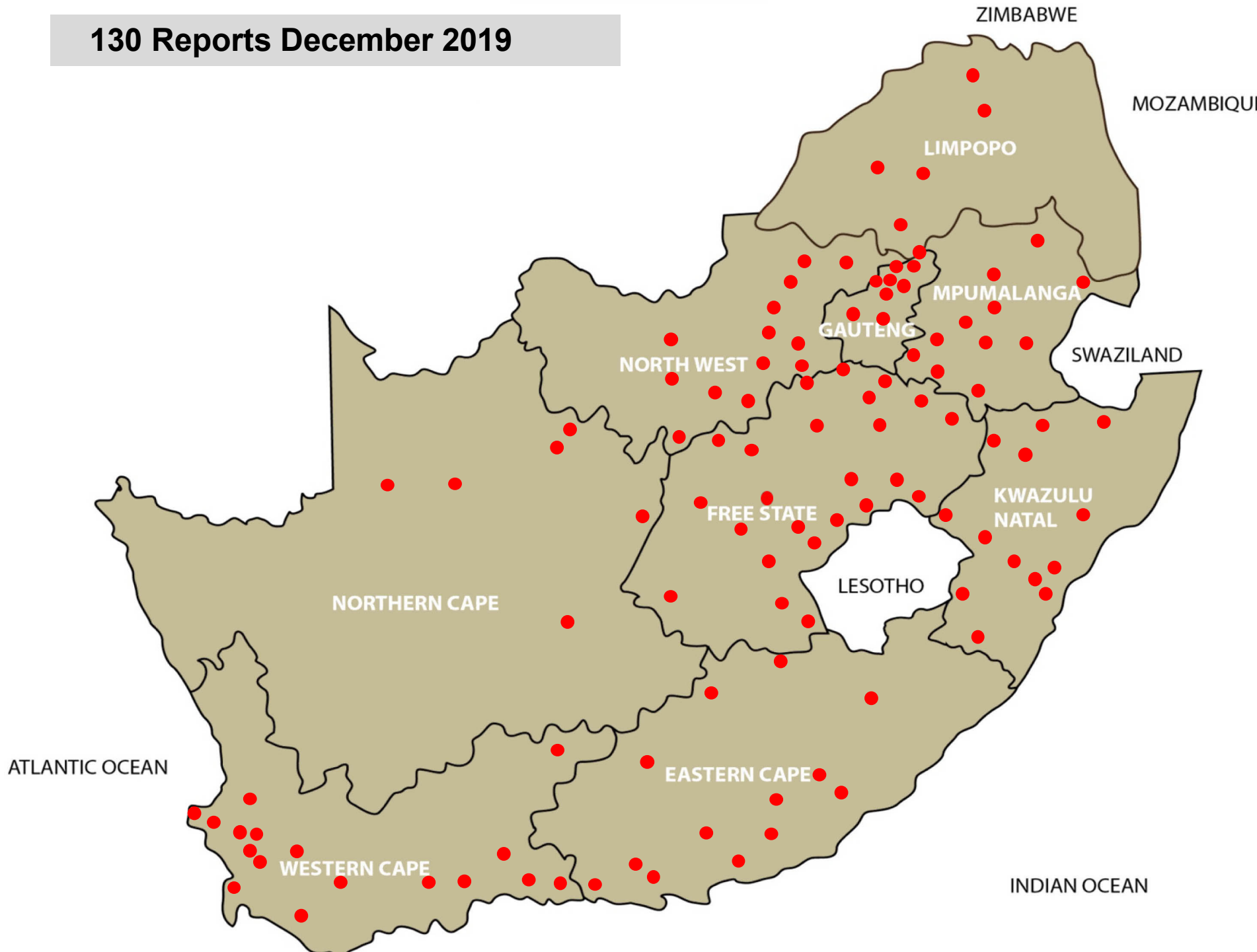
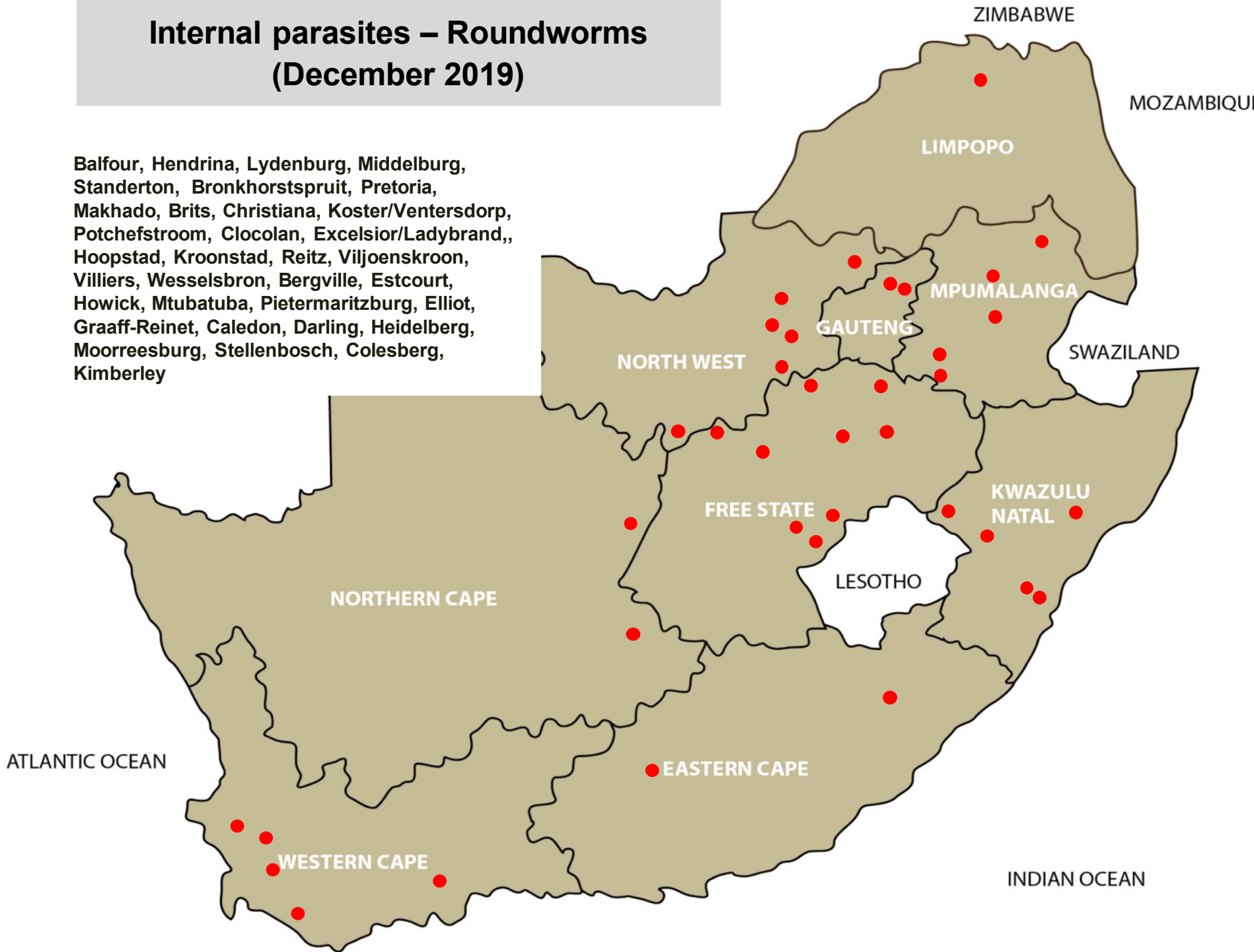


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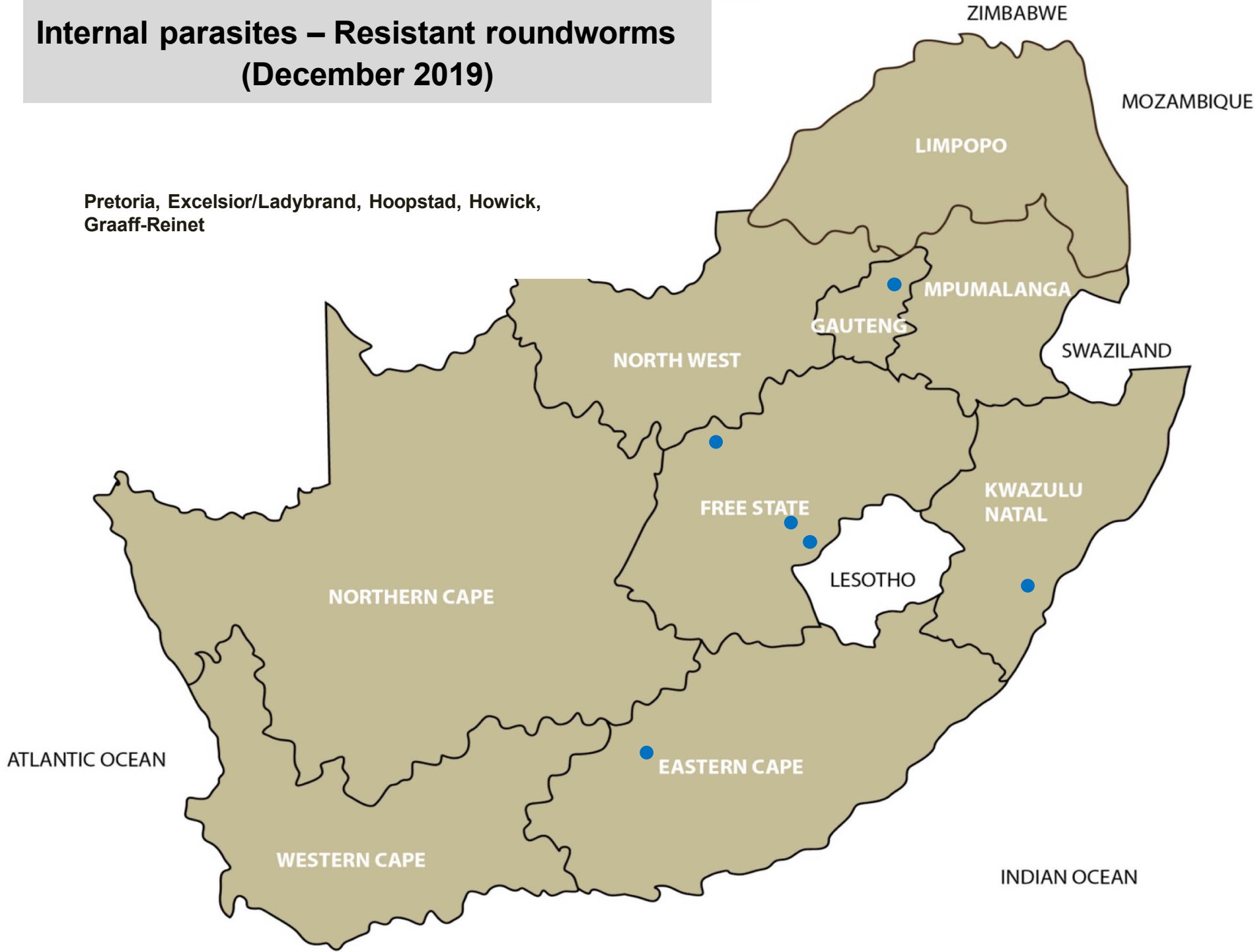
Internal parasites – Roundworms (December 2019)

Balfour, Hendrina, Lydenburg, Middelburg, Standerton, Bronkhorstspruit, Pretoria, Makhado, Brits, Christiana, Koster/Ventersdorp, Potchefstroom, Clocolan, Excelsior/Ladybrand,, Hoopstad, Kroonstad, Reitz, Viljoenskroon, Villiers, Wesselsbron, Bergville, Estcourt, Howick, Mtubatuba, Pietermaritzburg, Elliot, Graaff-Reinet, Caledon, Darling, Heidelberg, Moorreesburg, Stellenbosch, Colesberg, Kimberley



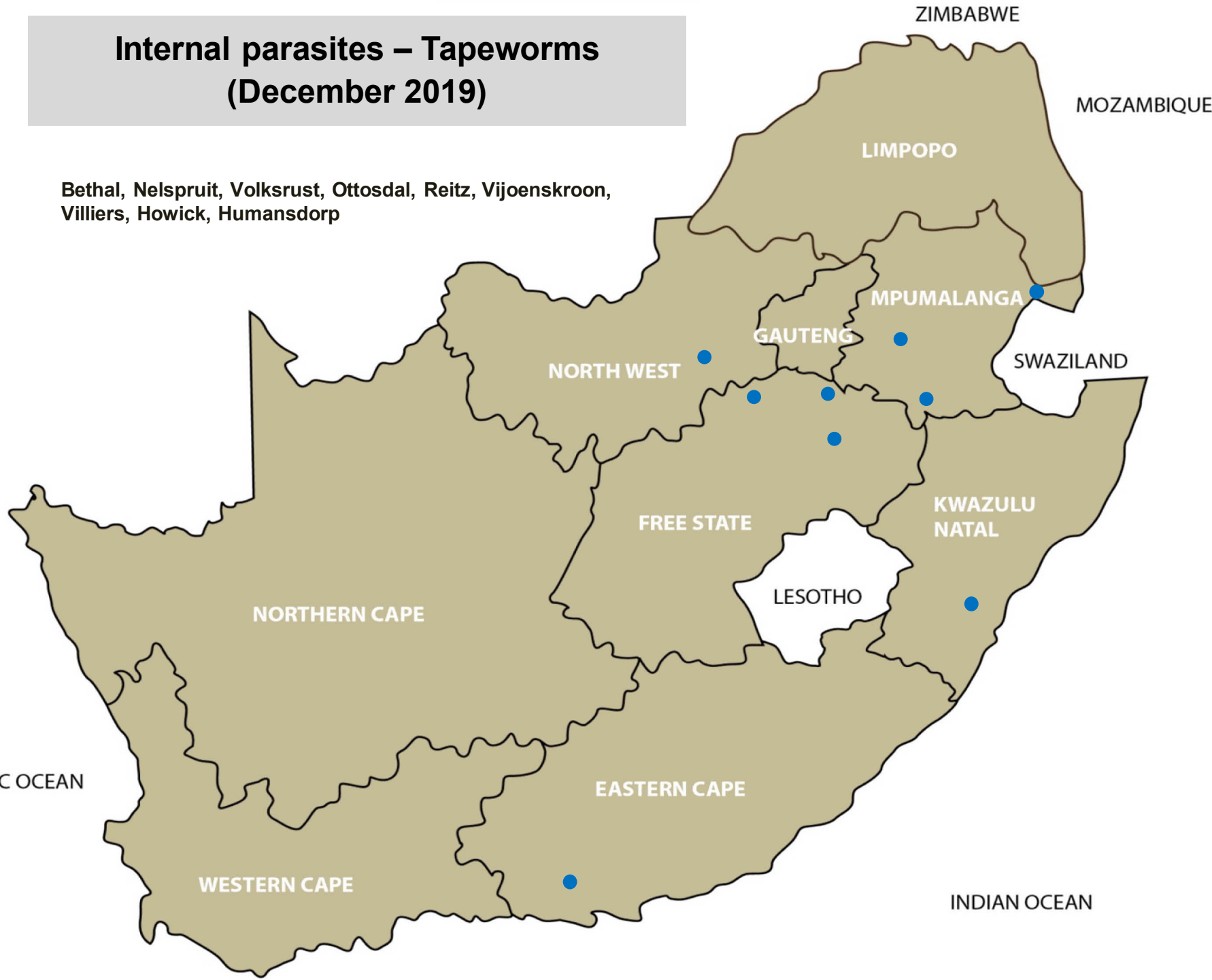
Internal parasites – Resistant roundworms (December 2019)

Pretoria, Excelsior/Ladybrand, Hoopstad, Howick,
Graaff-Reinet



Internal parasites – Tapeworms (December 2019)

Bethal, Nelspruit, Volksrust, Ottosdal, Reitz, Vijoenskroon,
Villiers, Howick, Humansdorp



Internal parasites – Tapeworms
Cysticercosis (measles)
(December 2019)

Pietermaritzburg, George

ZIMBABWE

MOZAMBIQUE

LIMPOPO

MPUMALANGA

GAUTENG

NORTH WEST

SWAZILAND

FREE STATE

KWAZULU
NATAL

LESOTHO

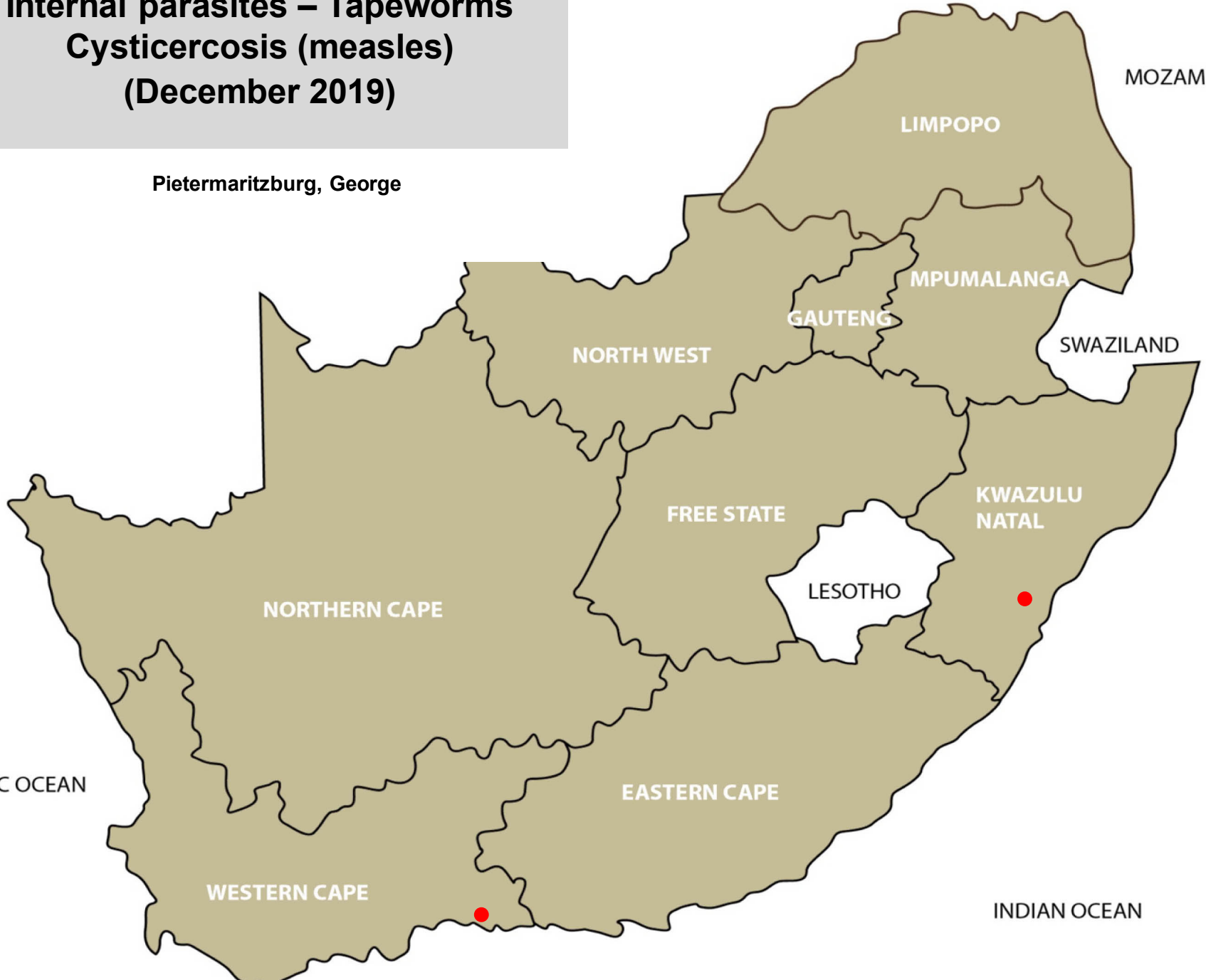
NORTHERN CAPE

EASTERN CAPE

WESTERN CAPE

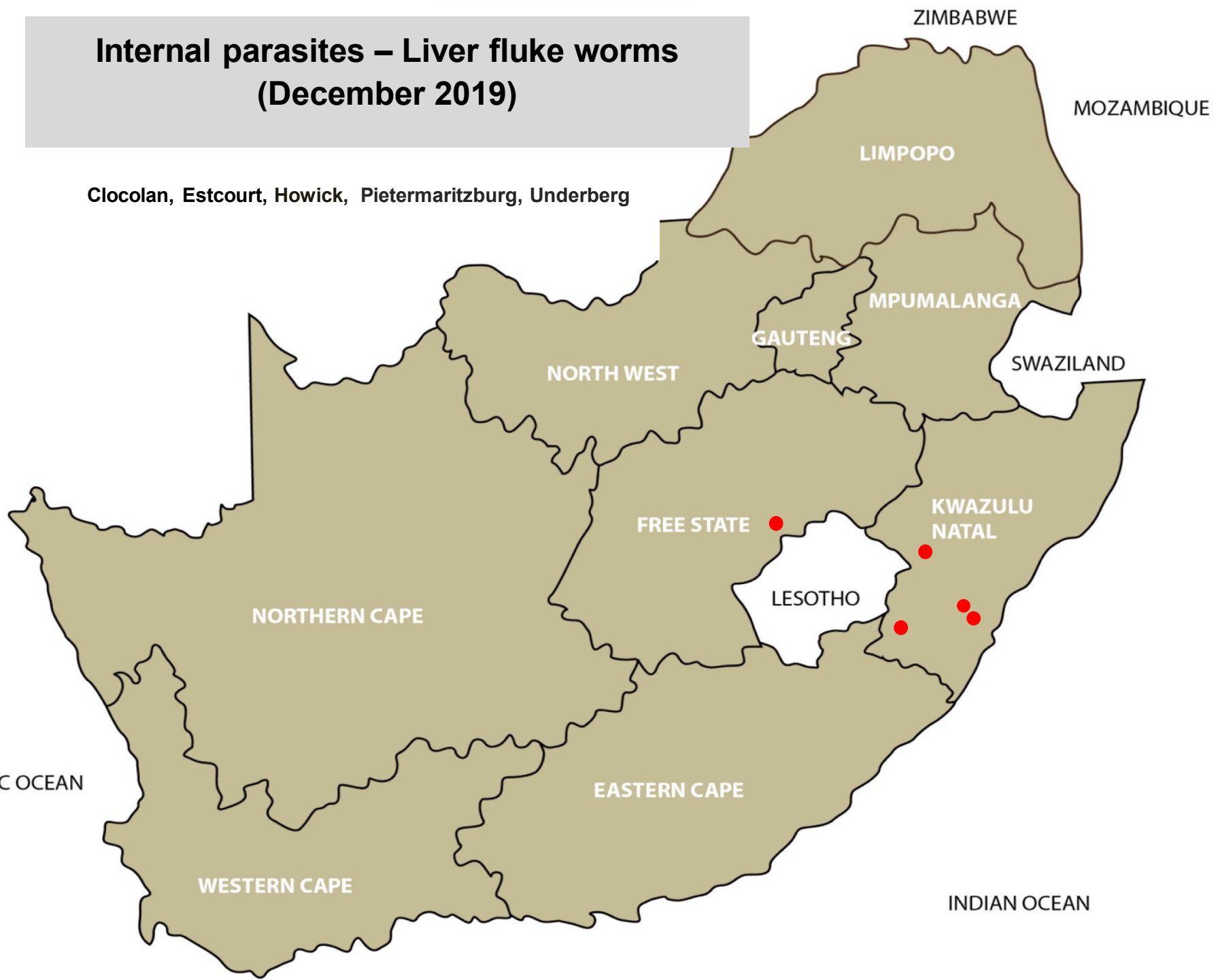
INDIAN OCEAN

ATLANTIC OCEAN



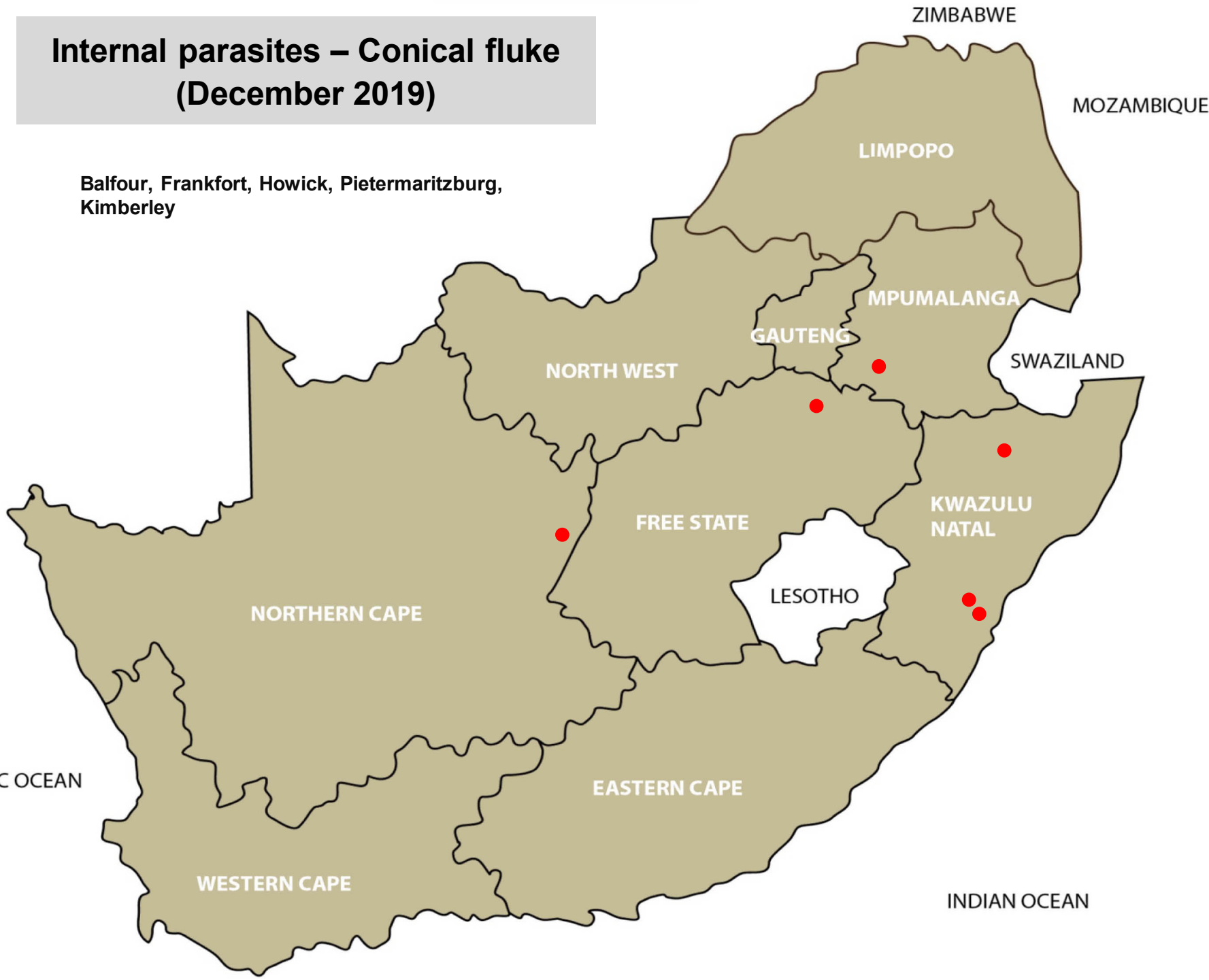
Internal parasites – Liver fluke worms (December 2019)

Clocolan, Estcourt, Howick, Pietermaritzburg, Underberg



Internal parasites – Conical fluke (December 2019)

Balfour, Frankfort, Howick, Pietermaritzburg,
Kimberley

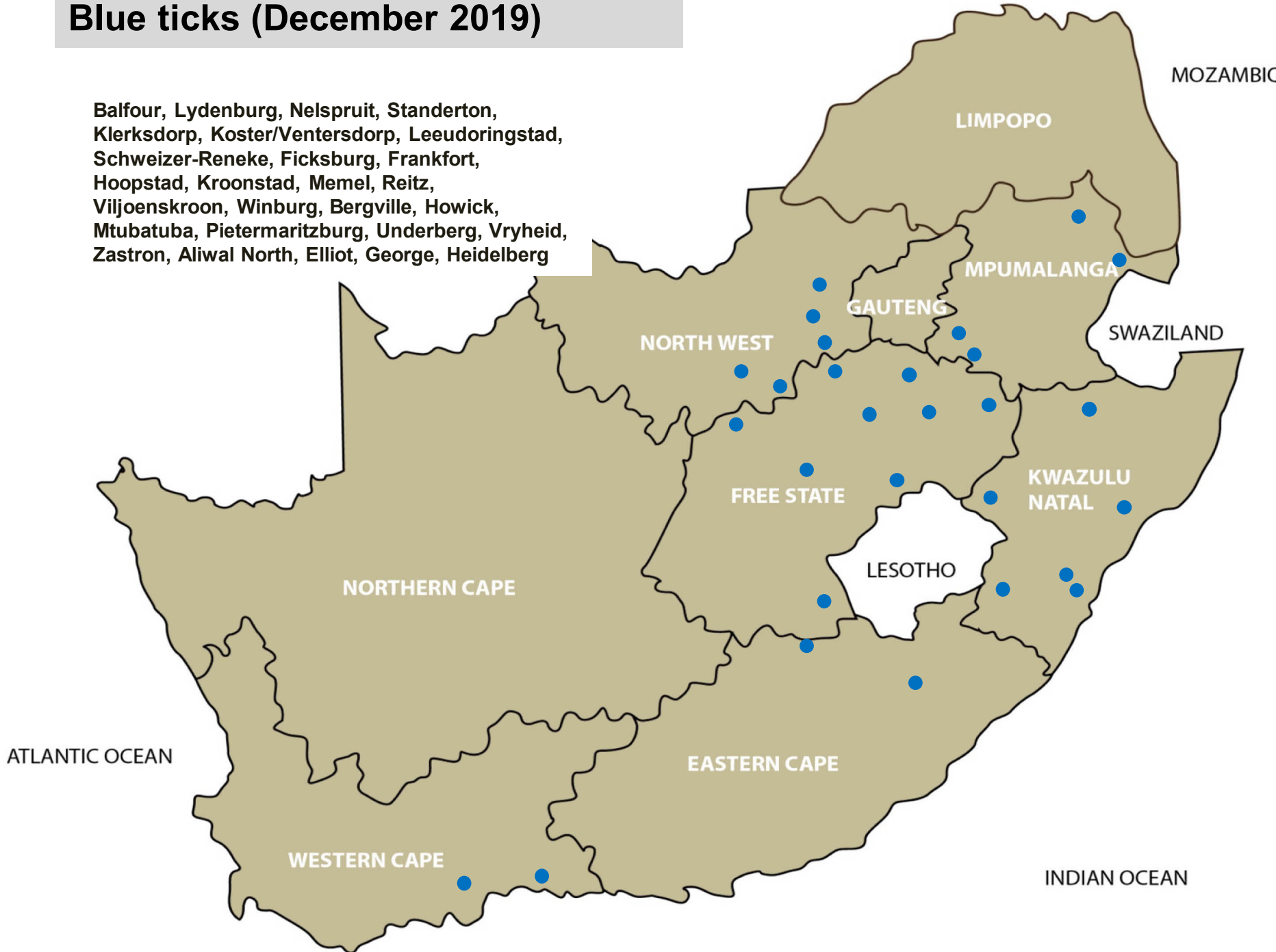


**Internal parasites – *Parafilaria*
(December 2019)**



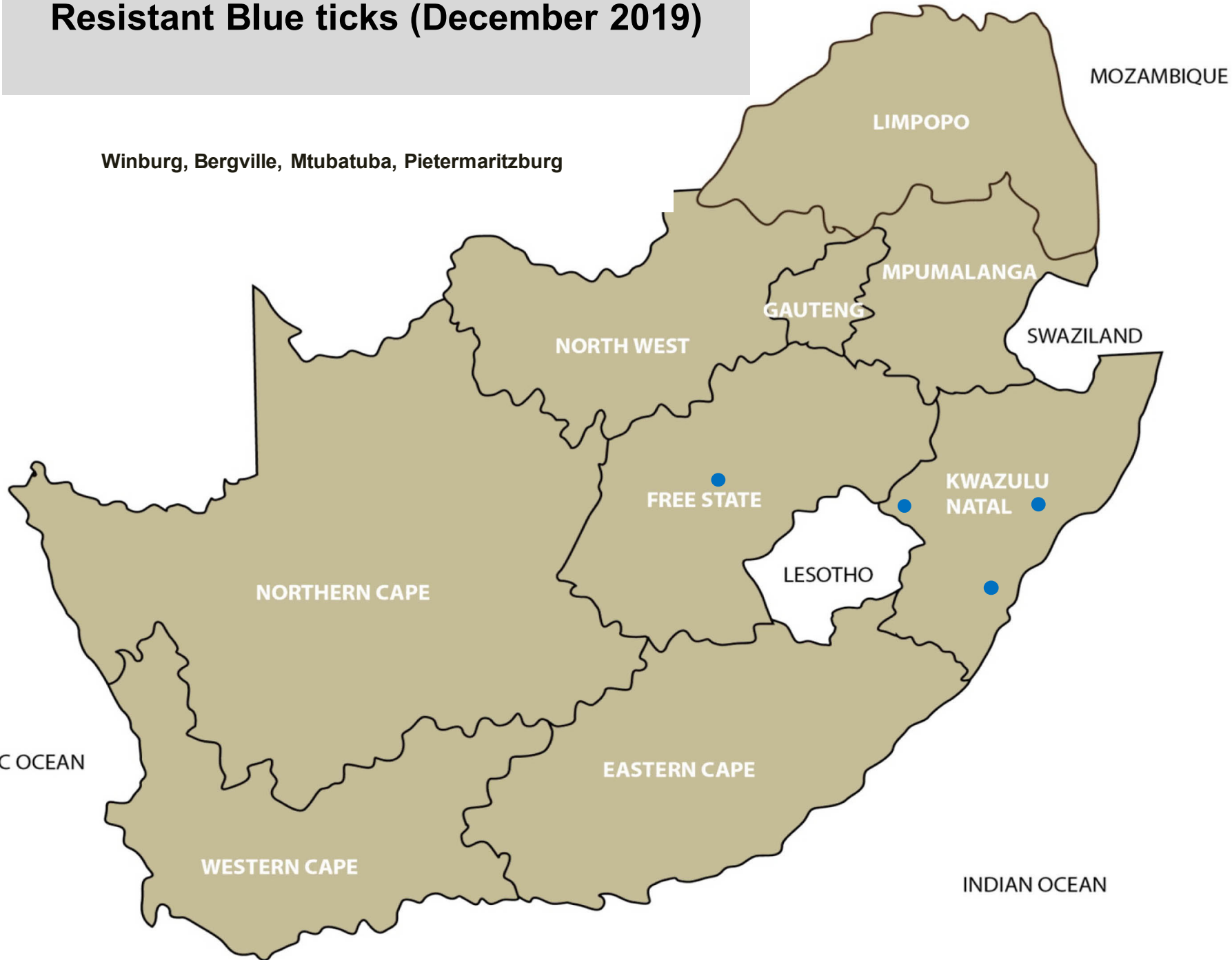
Blue ticks (December 2019)

Balfour, Lydenburg, Nelspruit, Standerton,
Klerksdorp, Koster/Ventersdorp, Leeudoringstad,
Schweizer-Reneke, Ficksburg, Frankfort,
Hoopstad, Kroonstad, Memel, Reitz,
Viljoenskroon, Winburg, Bergville, Howick,
Mtubatuba, Pietermaritzburg, Underberg, Vryheid,
Zastron, Aliwal North, Elliot, George, Heidelberg



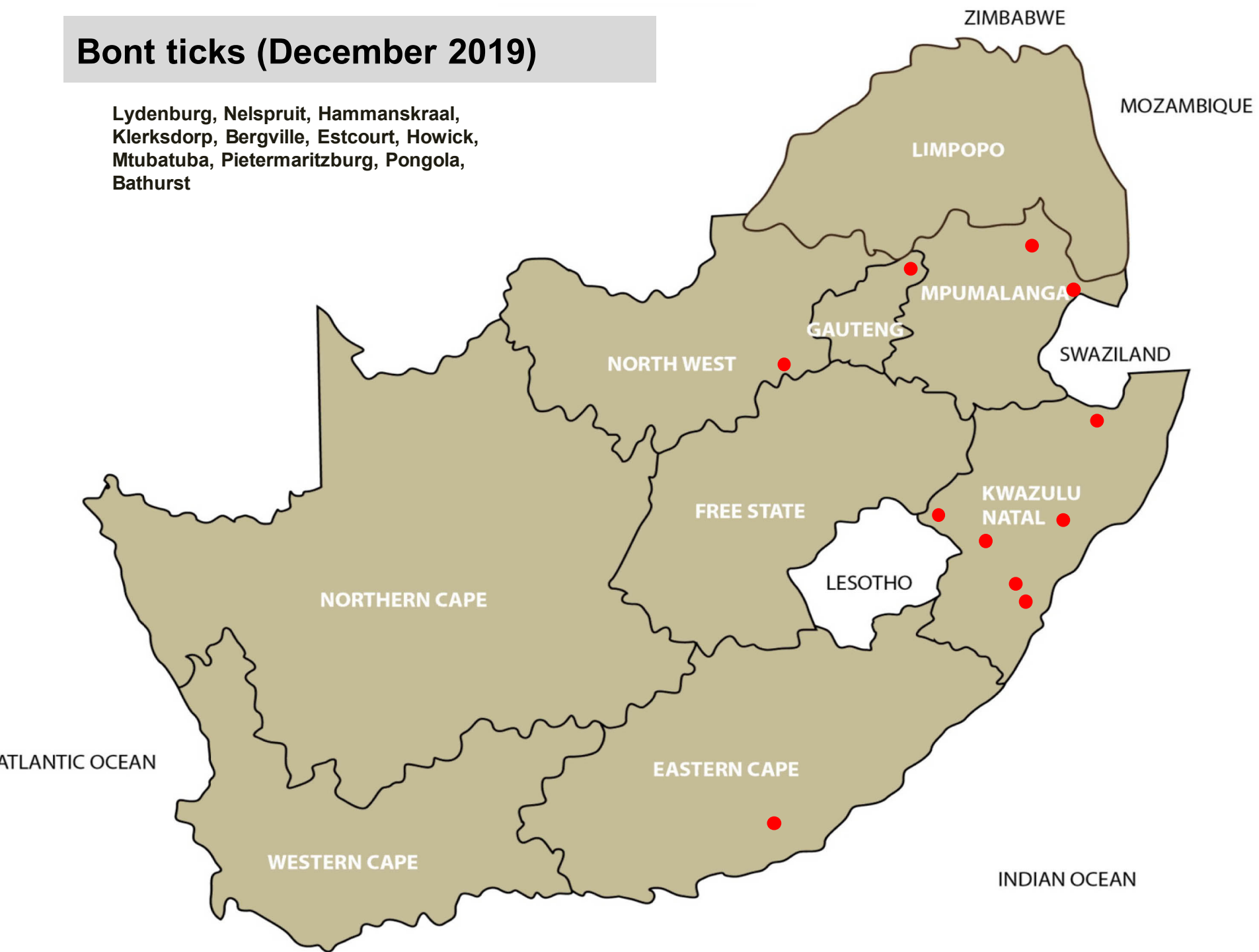
Resistant Blue ticks (December 2019)

Winburg, Bergville, Mtubatuba, Pietermaritzburg



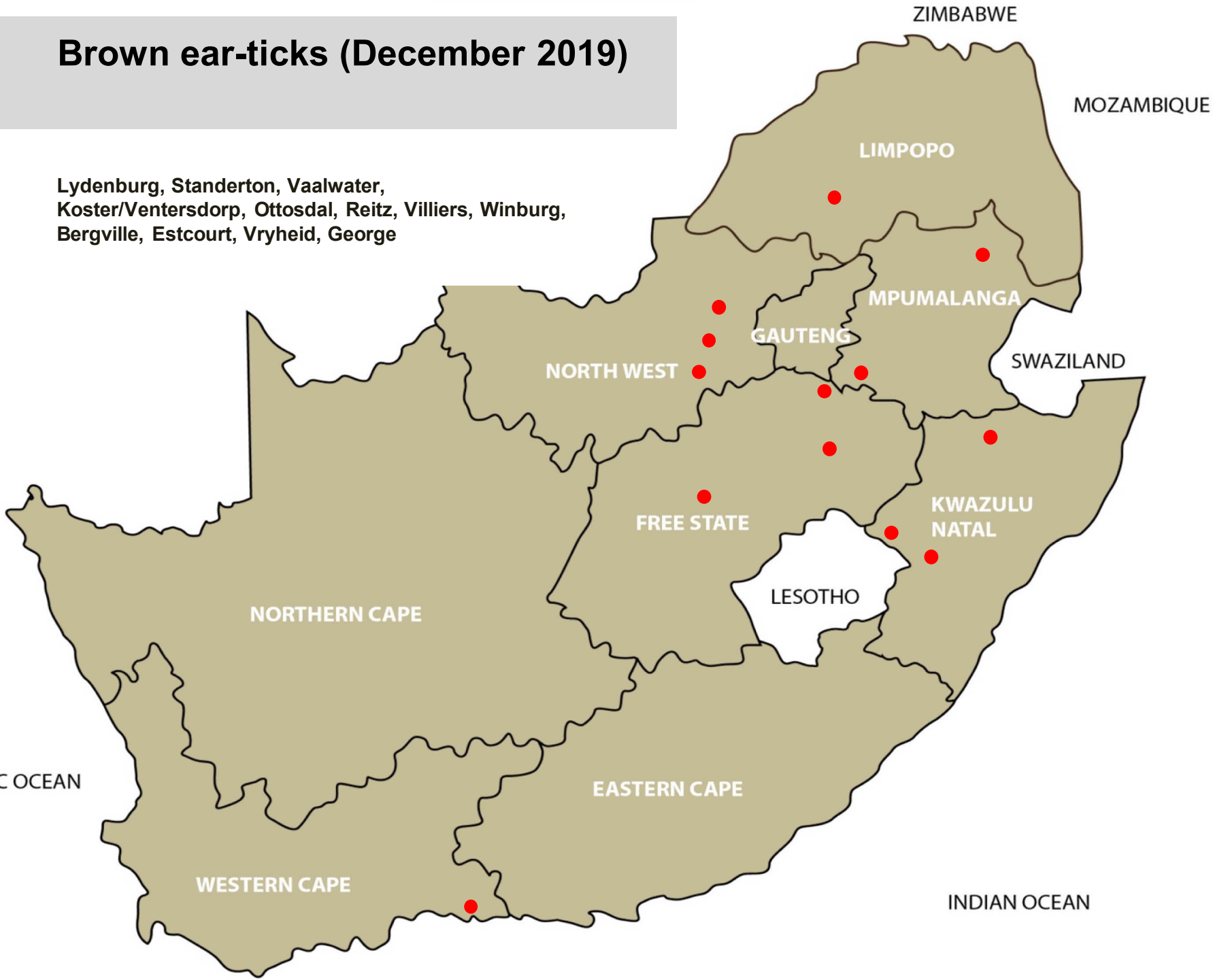
Bont ticks (December 2019)

Lydenburg, Nelspruit, Hammanskraal,
Klerksdorp, Bergville, Estcourt, Howick,
Mtubatuba, Pietermaritzburg, Pongola,
Bathurst



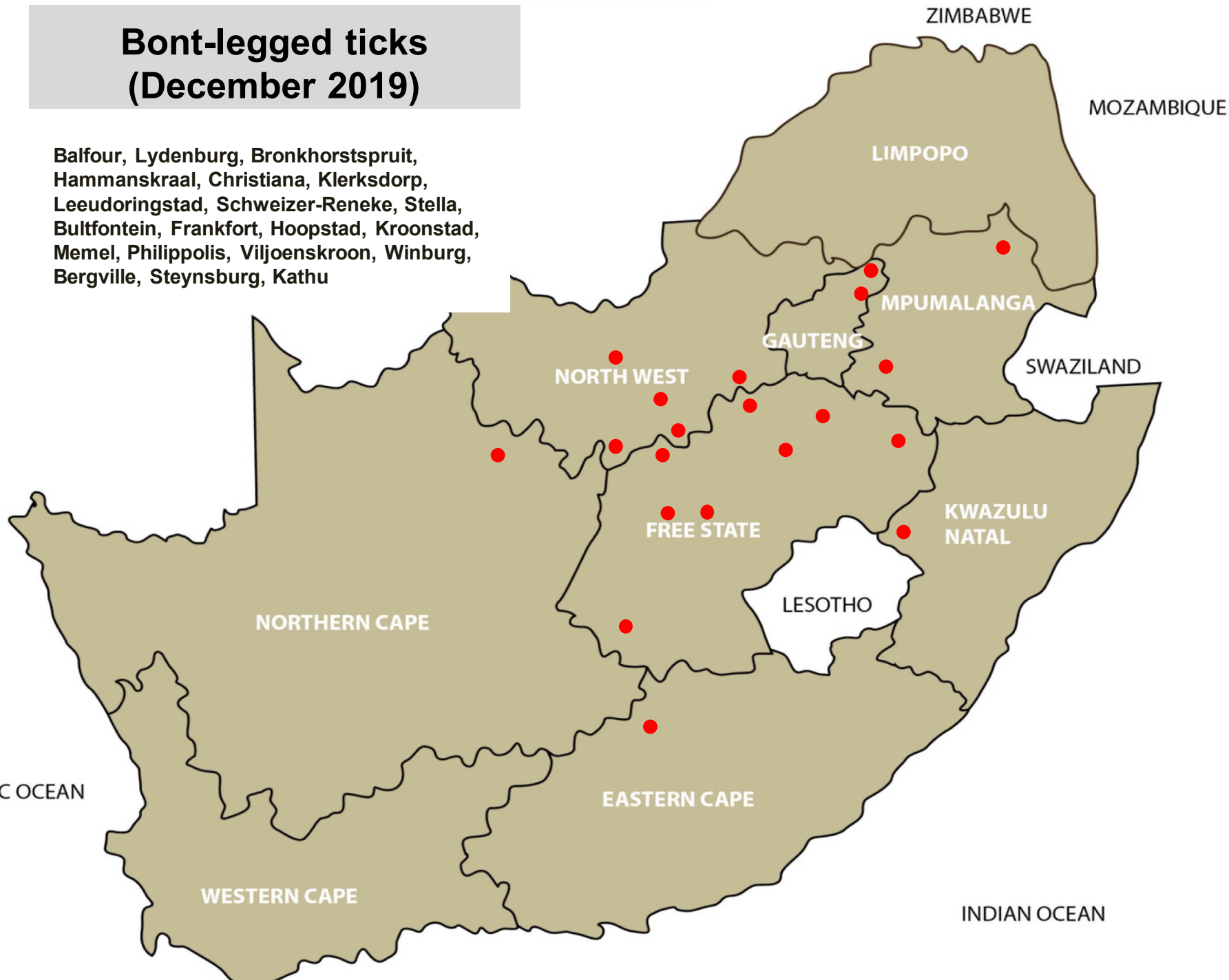
Brown ear-ticks (December 2019)

Lydenburg, Standerton, Vaalwater,
Koster/Ventersdorp, Ottosdal, Reitz, Villiers, Winburg,
Bergville, Estcourt, Vryheid, George



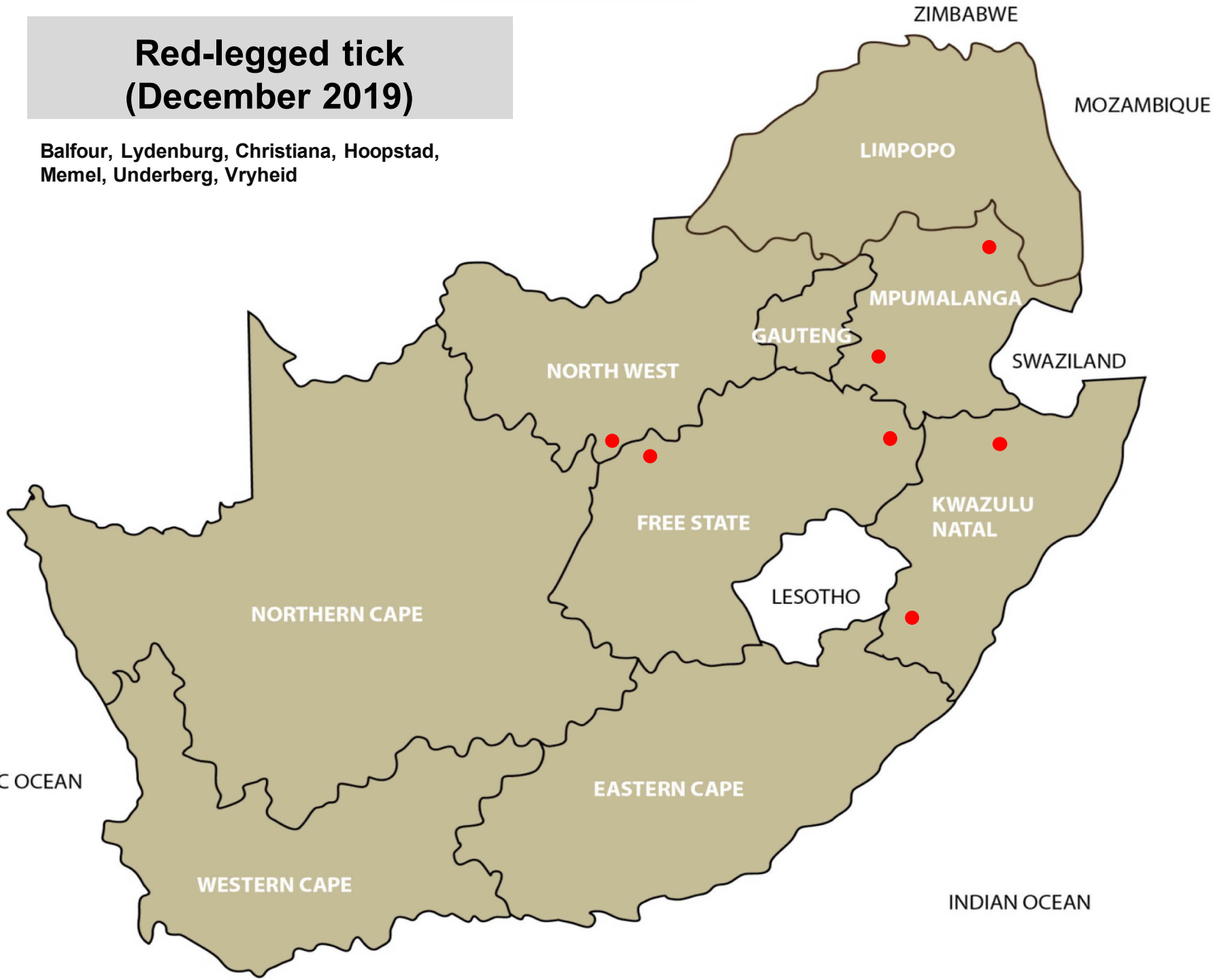
Bont-legged ticks (December 2019)

Balfour, Lydenburg, Bronkhorstspuit, Hammanskraal, Christiana, Klerksdorp, Leeudoringstad, Schweizer-Reneke, Stella, Bultfontein, Frankfort, Hoopstad, Kroonstad, Memel, Philippolis, Viljoenskroon, Winburg, Bergville, Steynsburg, Kathu



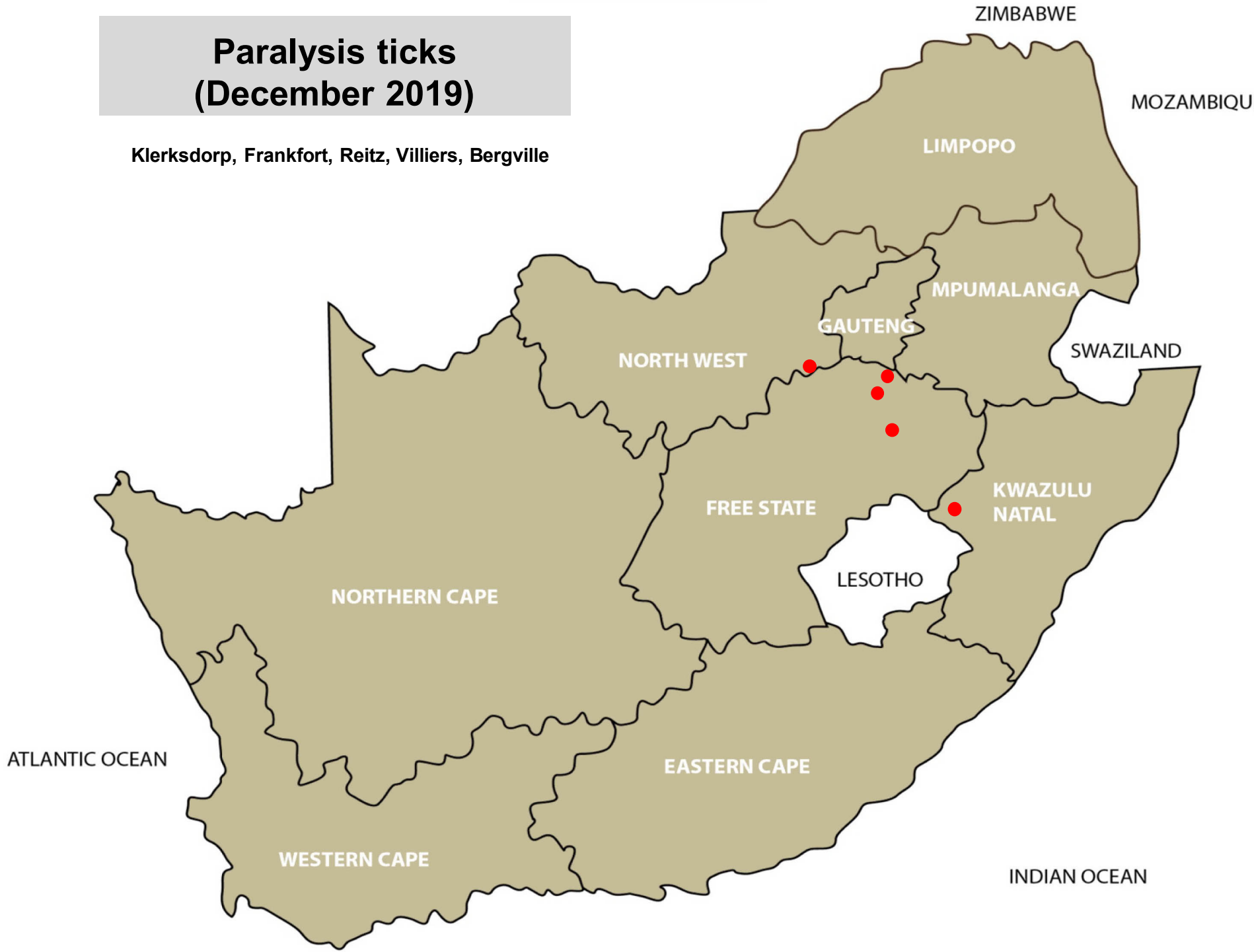
Red-legged tick (December 2019)

Balfour, Lydenburg, Christiana, Hoopstad,
Memel, Underberg, Vryheid



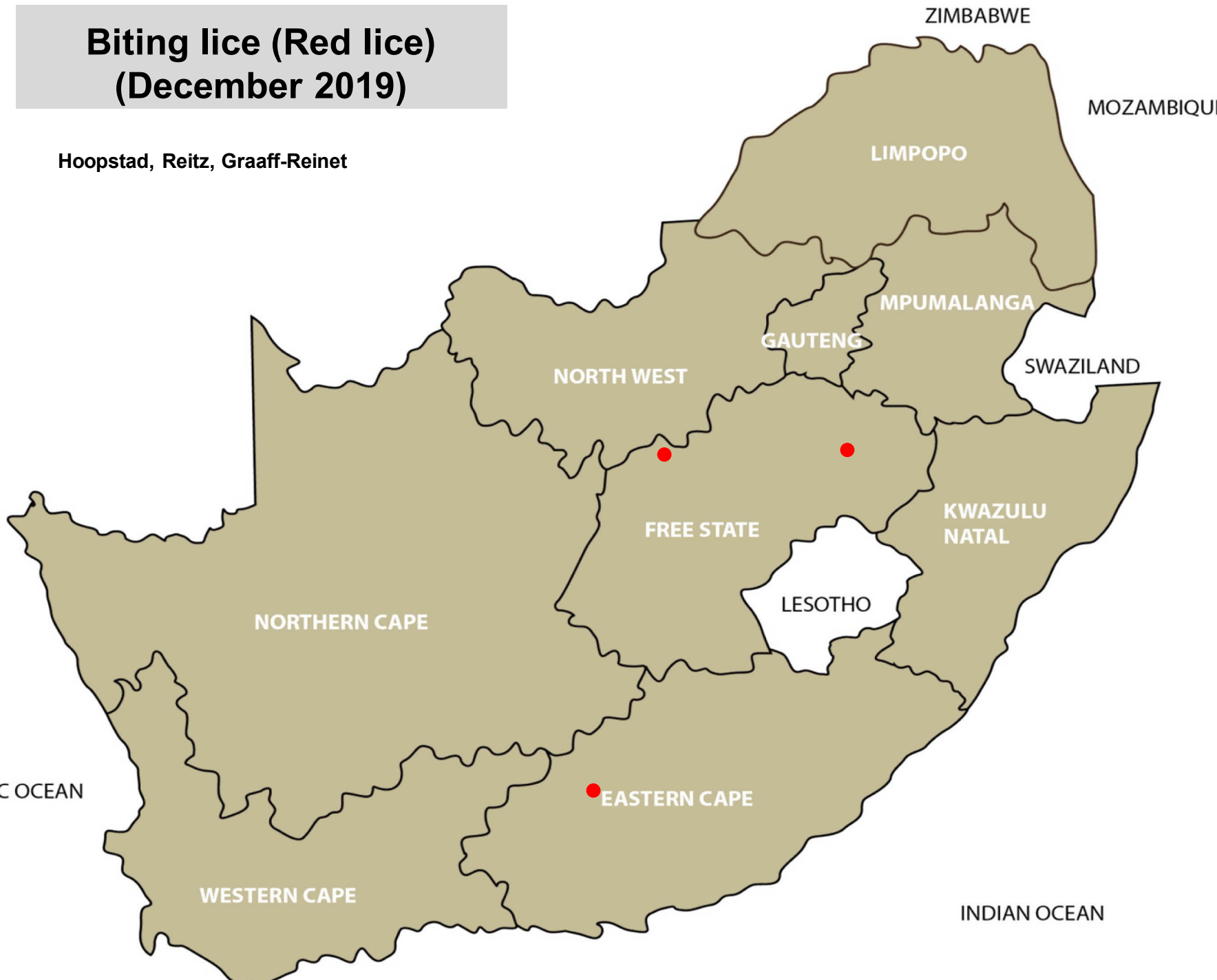
Paralysis ticks (December 2019)

Klerksdorp, Frankfort, Reitz, Villiers, Bergville



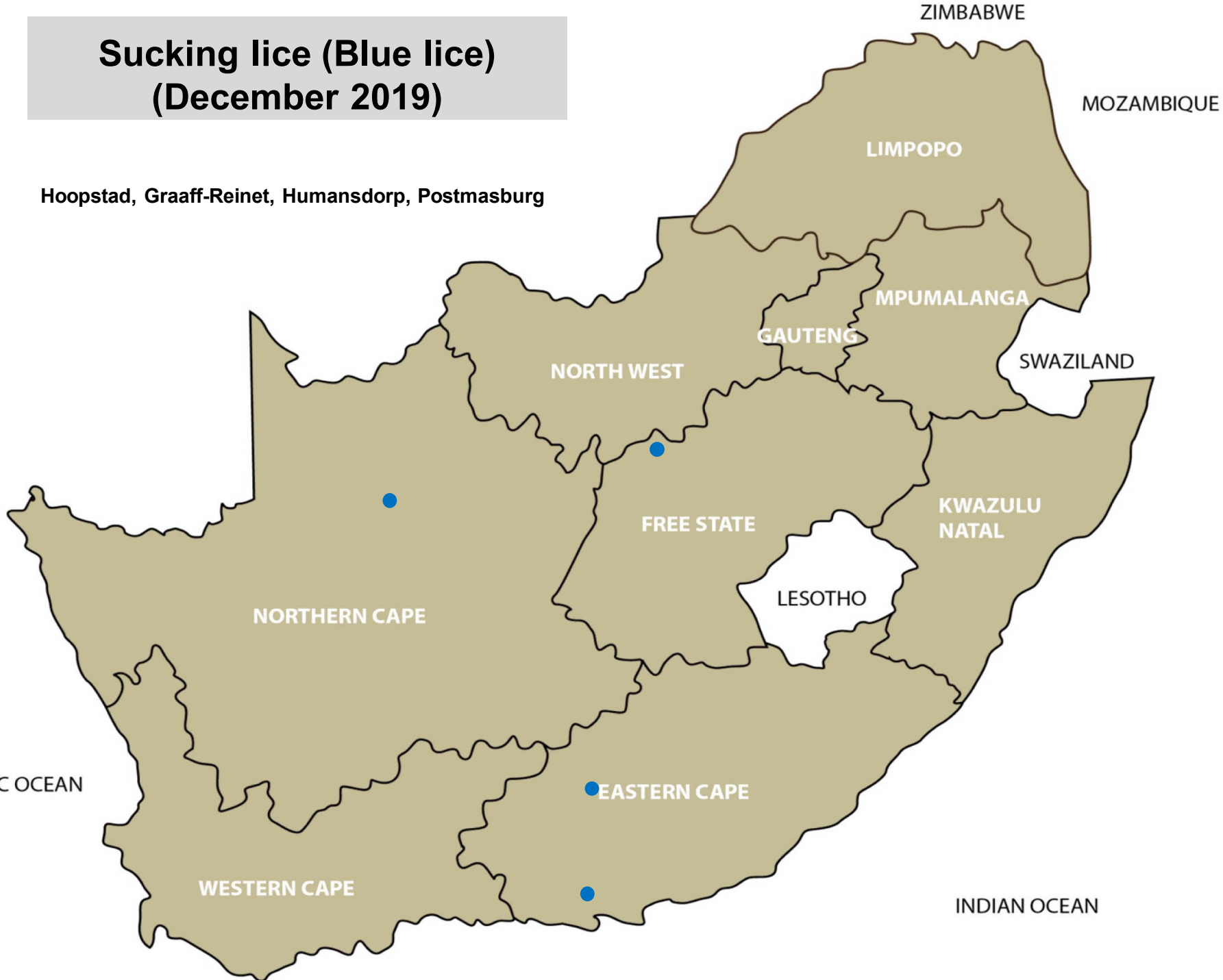
Biting lice (Red lice) (December 2019)

Hoopstad, Reitz, Graaff-Reinet

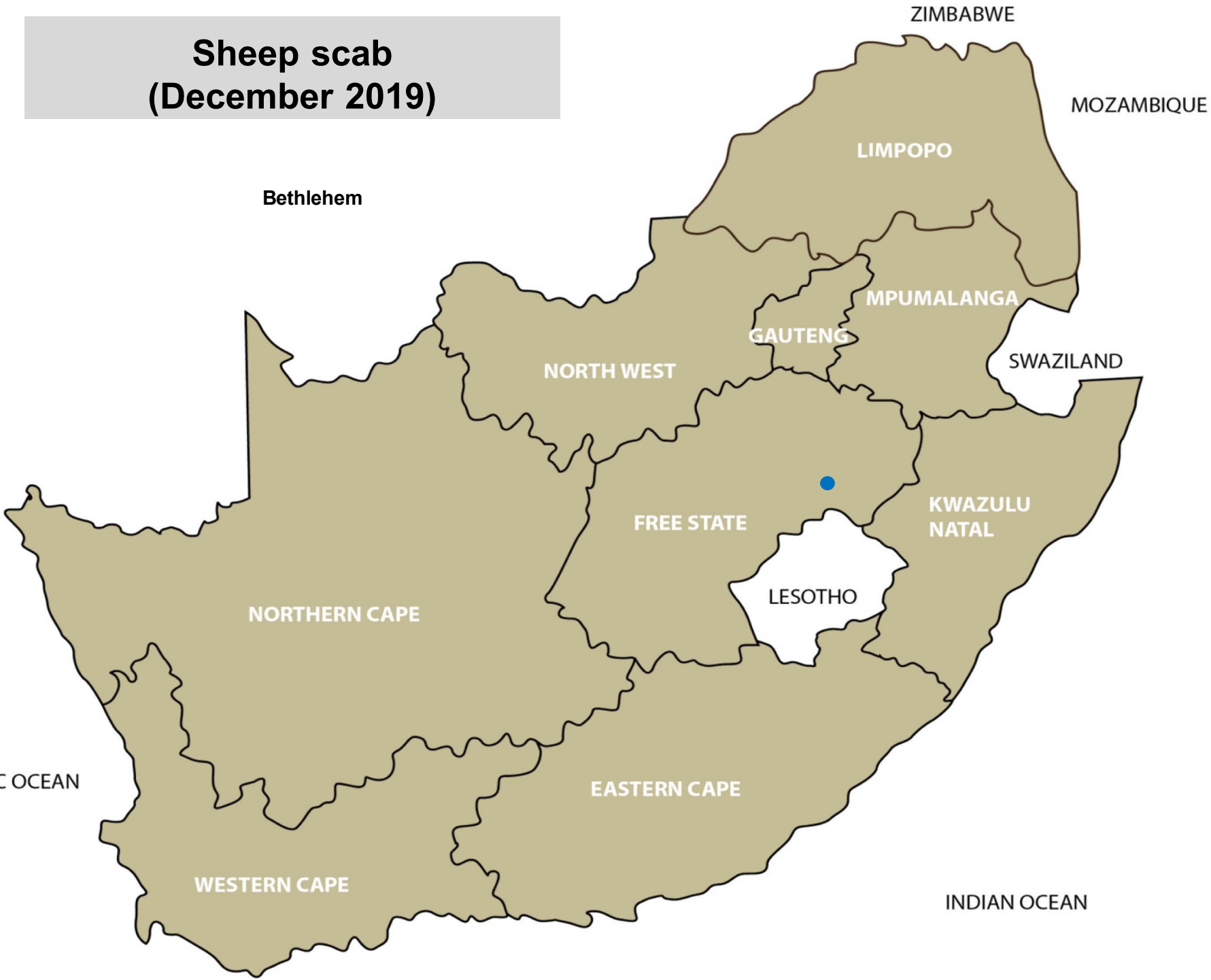


Sucking lice (Blue lice) (December 2019)

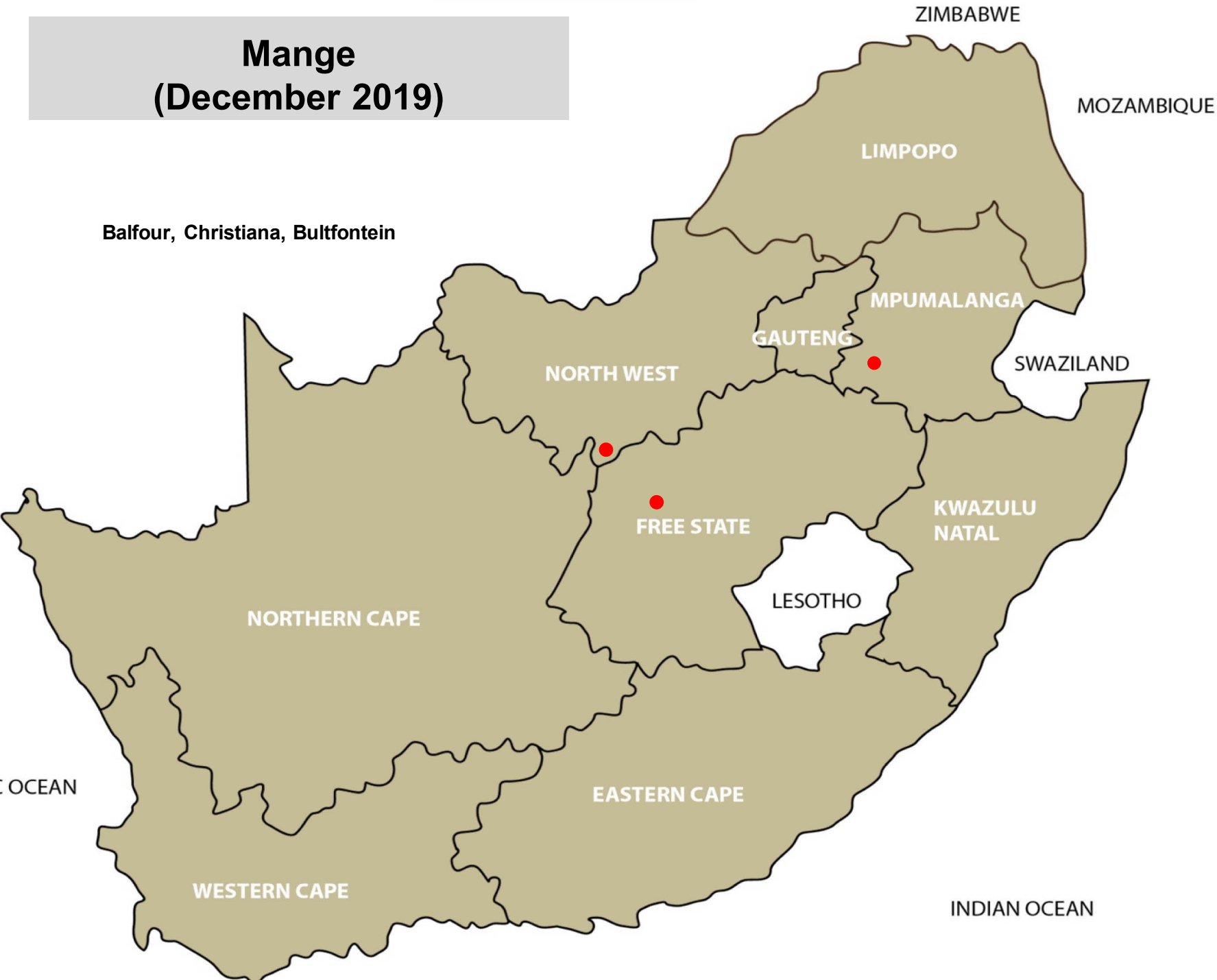
Hoopstad, Graaff-Reinet, Humansdorp, Postmasburg



Sheep scab (December 2019)



Mange (December 2019)



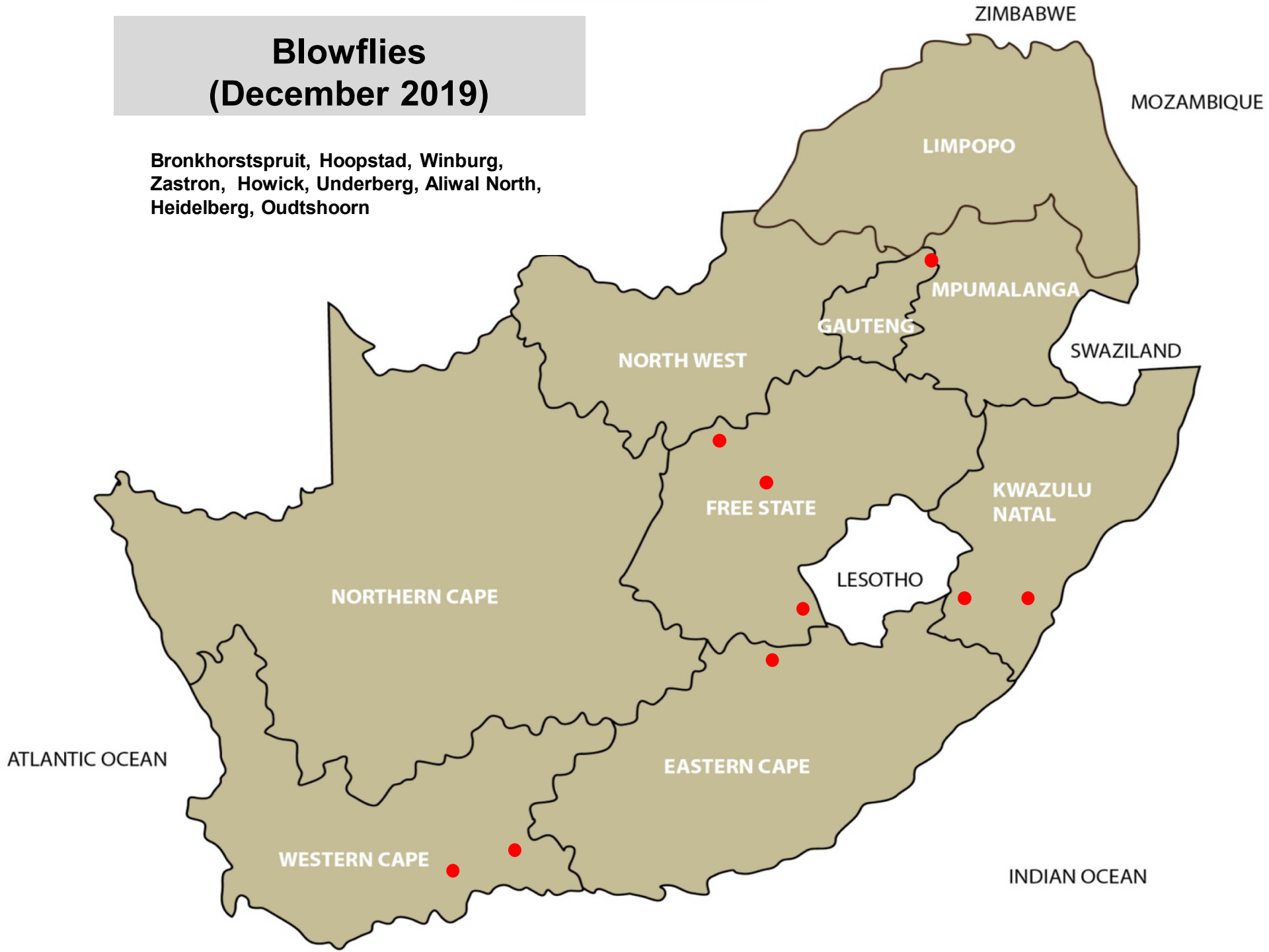
Itch mite (December 2019)

No report received

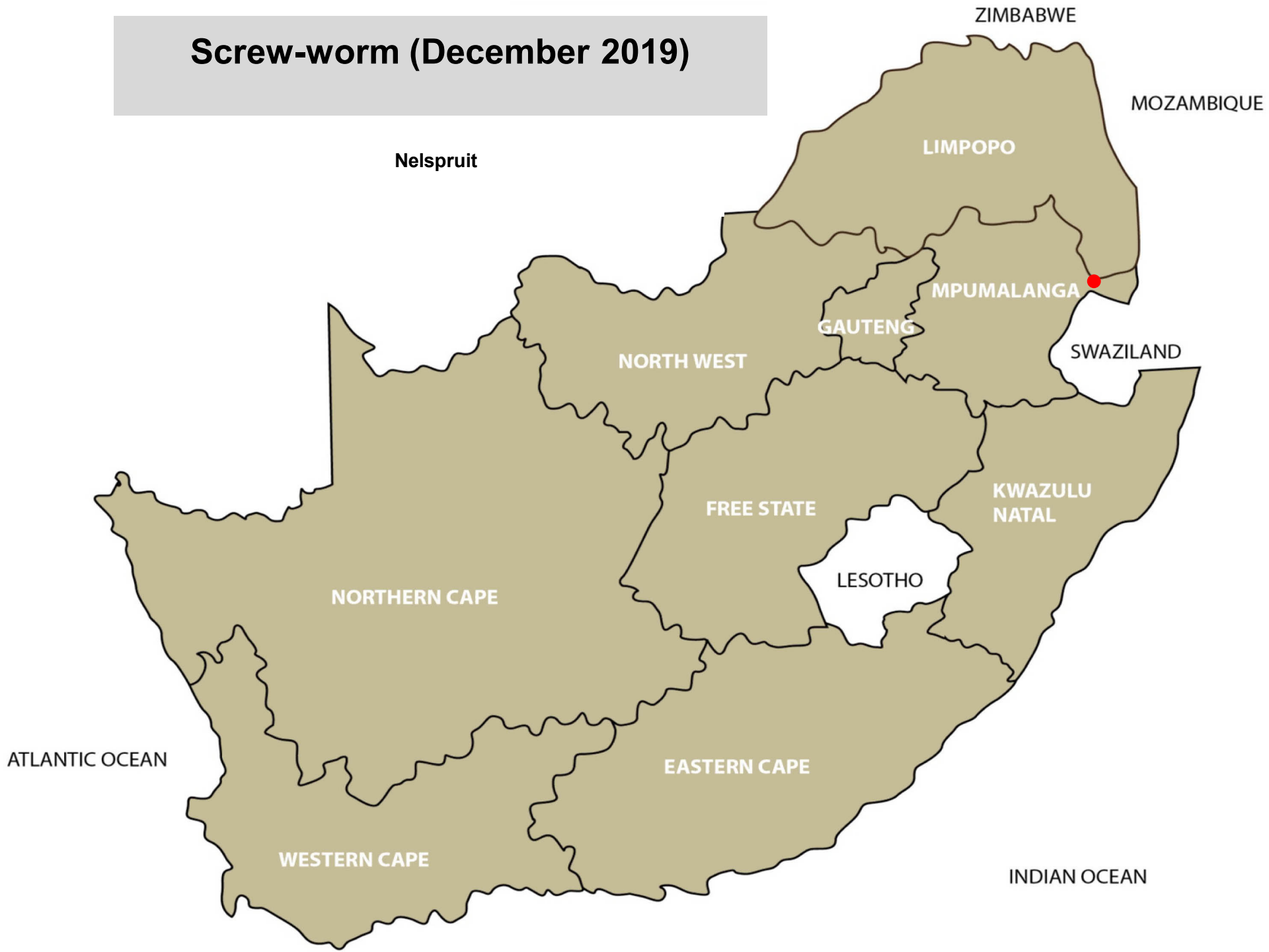


Blowflies (December 2019)

Bronkhorstspuit, Hoopstad, Winburg,
Zastron, Howick, Underberg, Aliwal North,
Heidelberg, Oudtshoorn

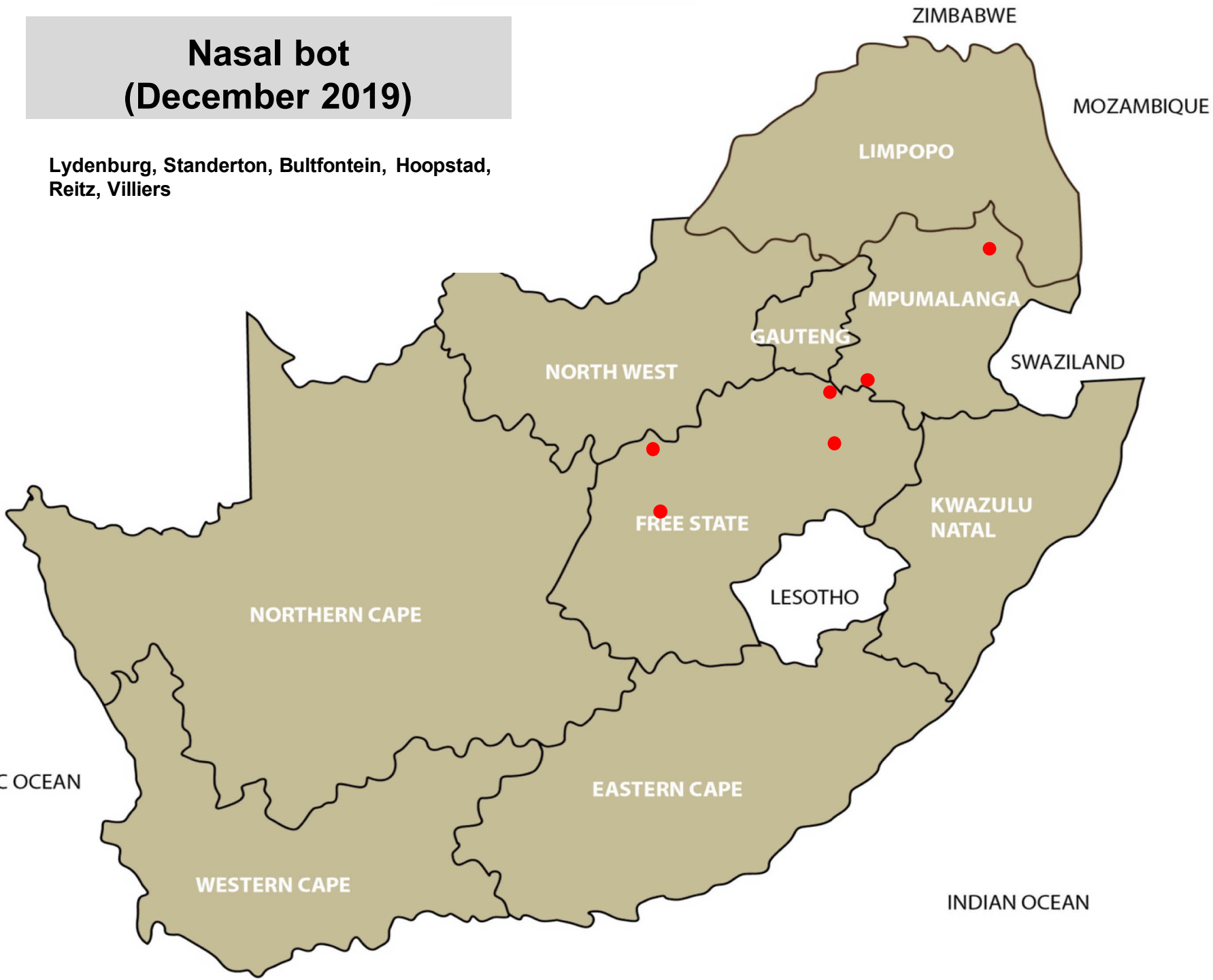


Screw-worm (December 2019)



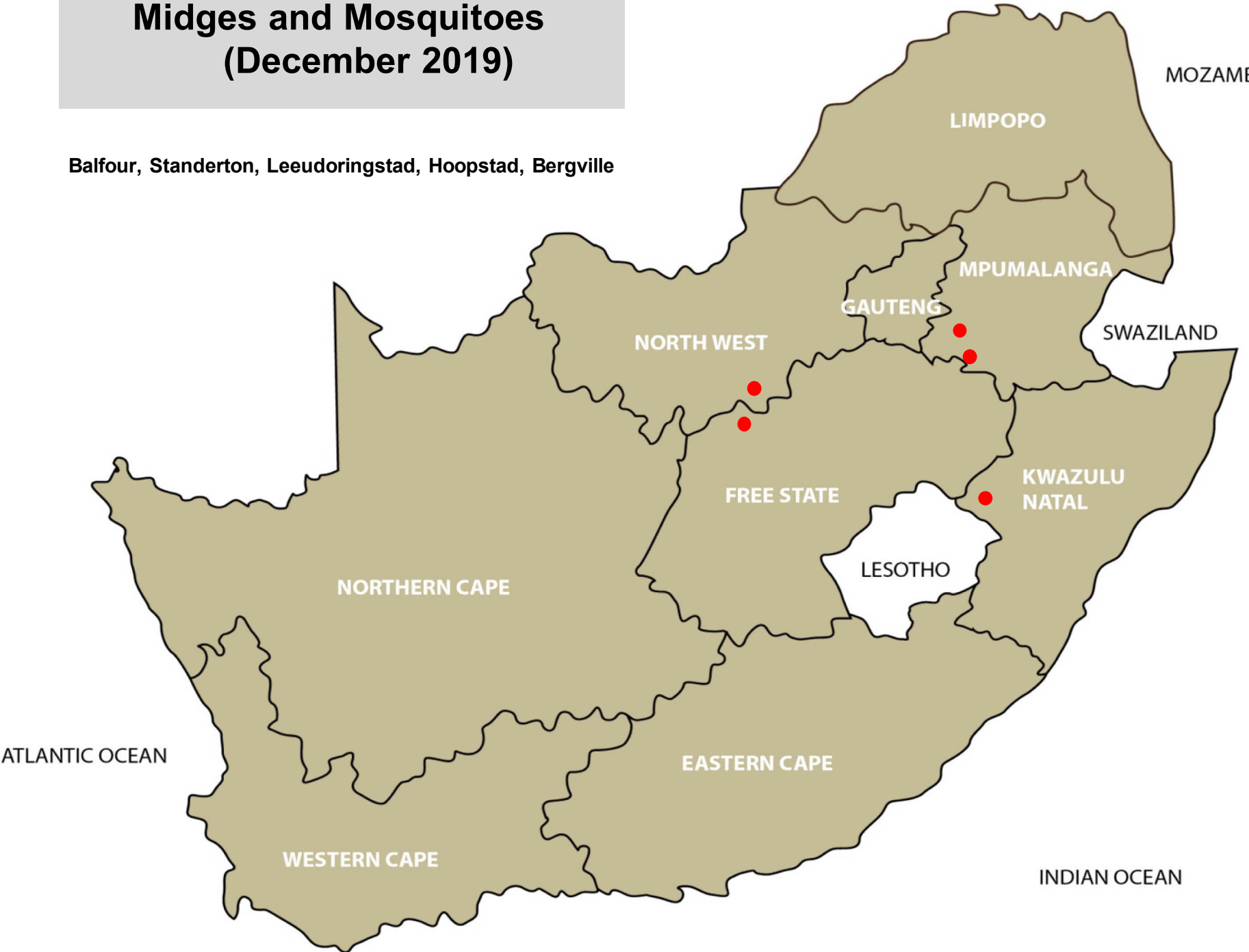
Nasal bot (December 2019)

Lydenburg, Standerton, Bultfontein, Hoopstad,
Reitz, Villiers



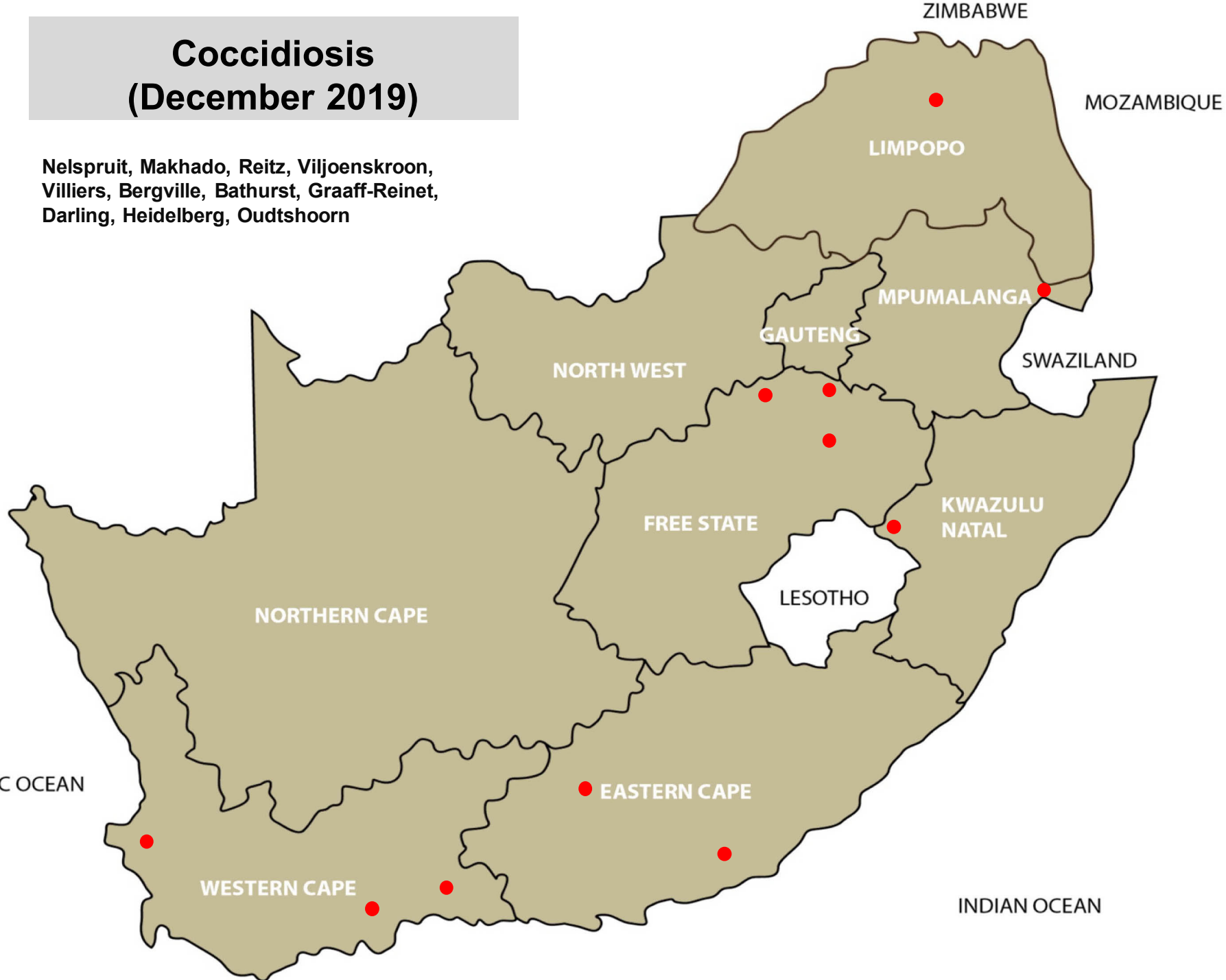
Midges and Mosquitoes (December 2019)

Balfour, Standerton, Leeudoringstad, Hoopstad, Bergville



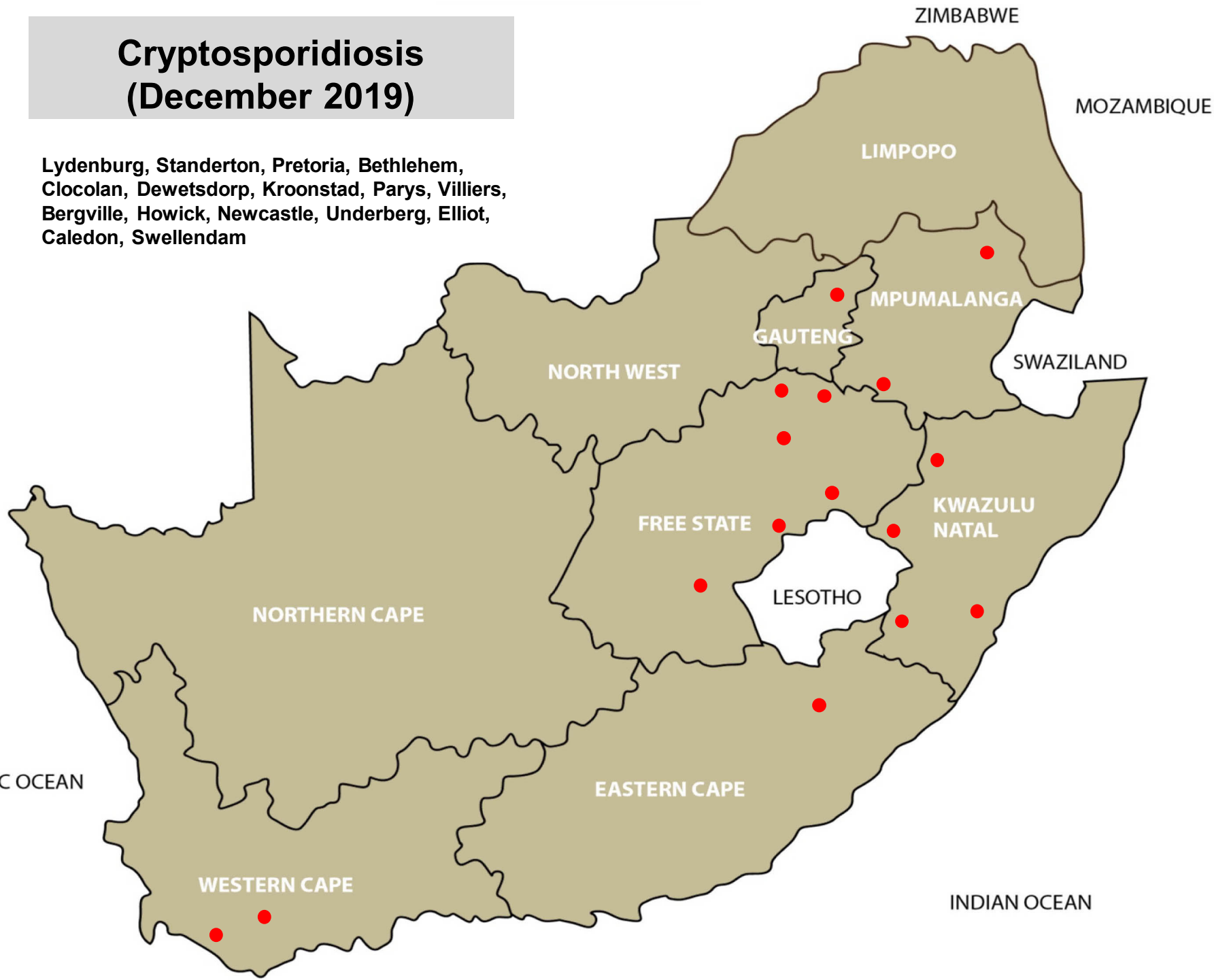
Coccidiosis (December 2019)

Nelspruit, Makhado, Reitz, Viljoenskroon,
Villiers, Bergville, Bathurst, Graaff-Reinet,
Darling, Heidelberg, Oudtshoorn



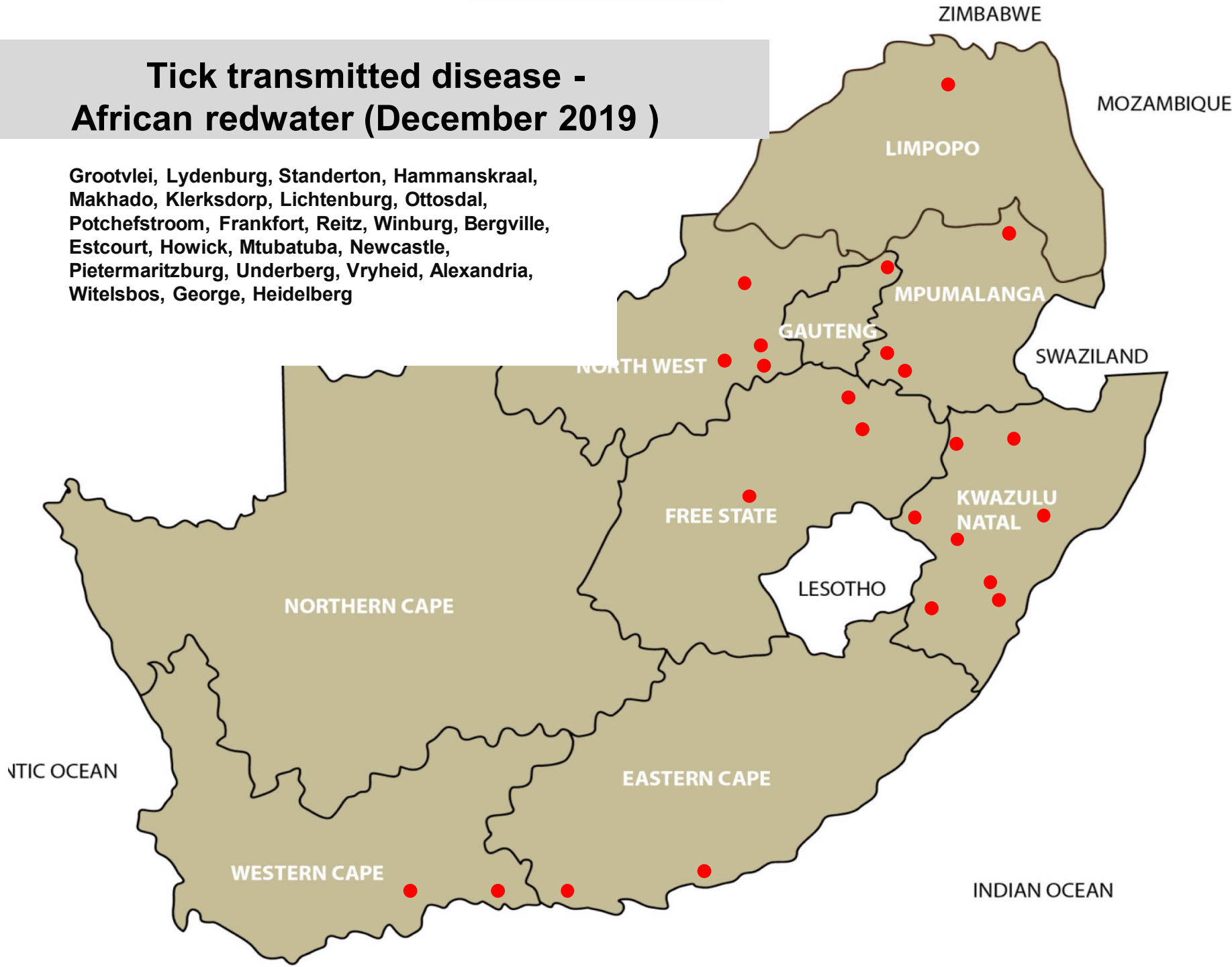
Cryptosporidiosis (December 2019)

Lydenburg, Standerton, Pretoria, Bethlehem,
Clocolan, Dewetsdorp, Kroonstad, Parys, Villiers,
Bergville, Howick, Newcastle, Underberg, Elliot,
Caledon, Swellendam



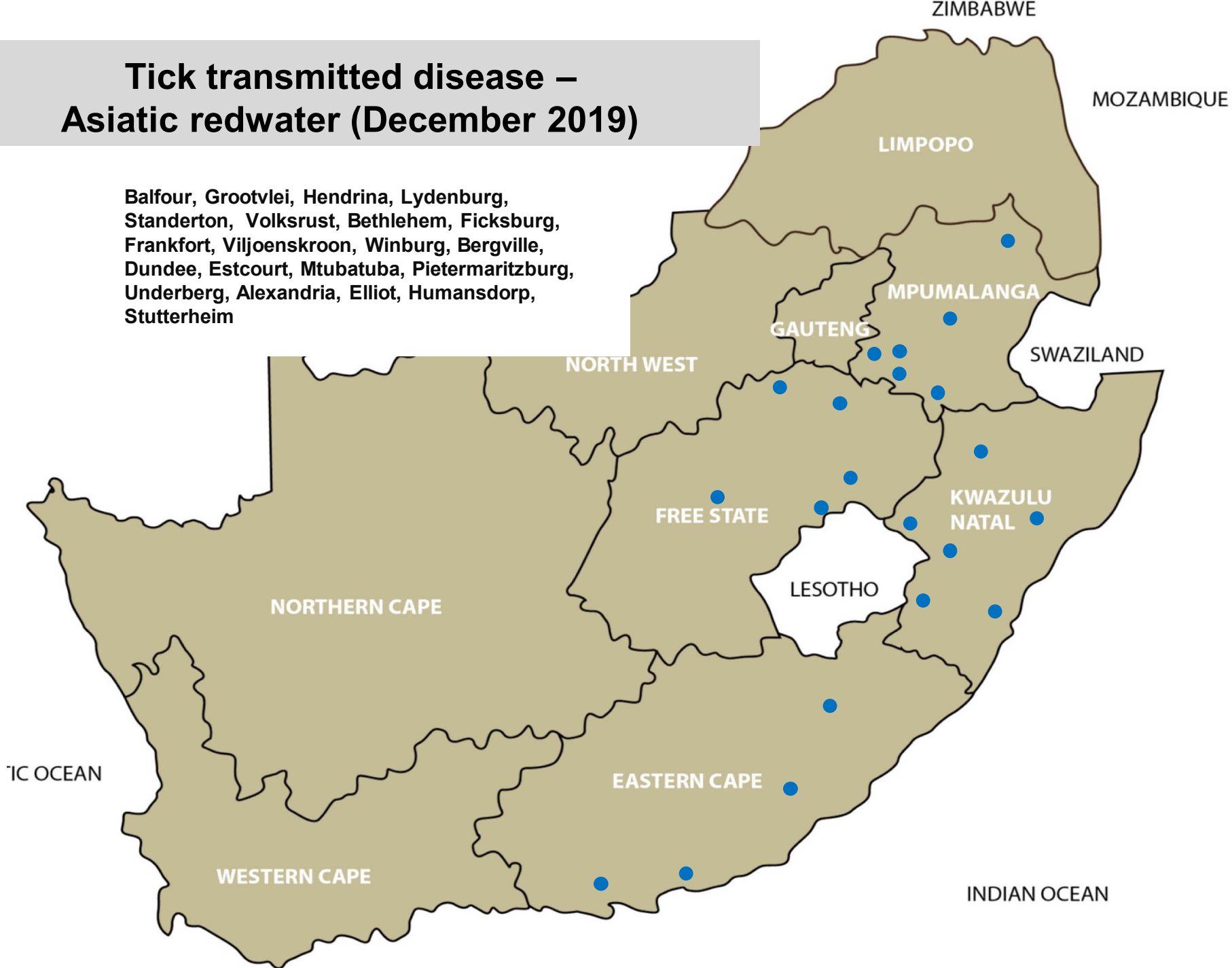
Tick transmitted disease - African redwater (December 2019)

Grootvlei, Lydenburg, Standerton, Hammanskraal, Makhado, Klerksdorp, Lichtenburg, Ottosdal, Potchefstroom, Frankfort, Reitz, Winburg, Bergville, Estcourt, Howick, Mtubatuba, Newcastle, Pietermaritzburg, Underberg, Vryheid, Alexandria, Witelsbos, George, Heidelberg



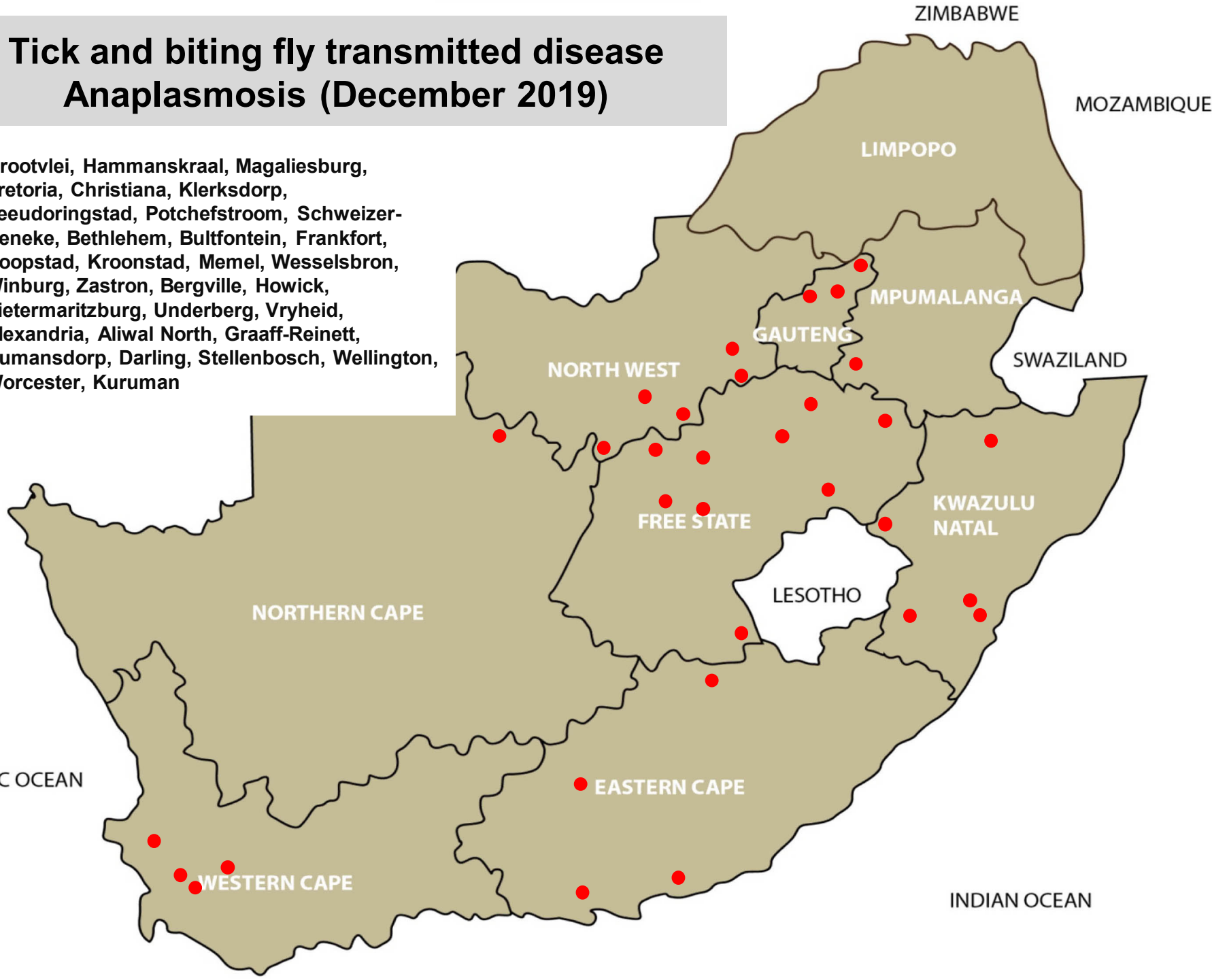
Tick transmitted disease – Asiatic redwater (December 2019)

Balfour, Grootvlei, Hendrina, Lydenburg,
Standerton, Volksrust, Bethlehem, Ficksburg,
Frankfort, Viljoenskroon, Winburg, Bergville,
Dundee, Estcourt, Mtubatuba, Pietermaritzburg,
Underberg, Alexandria, Elliot, Humansdorp,
Stutterheim



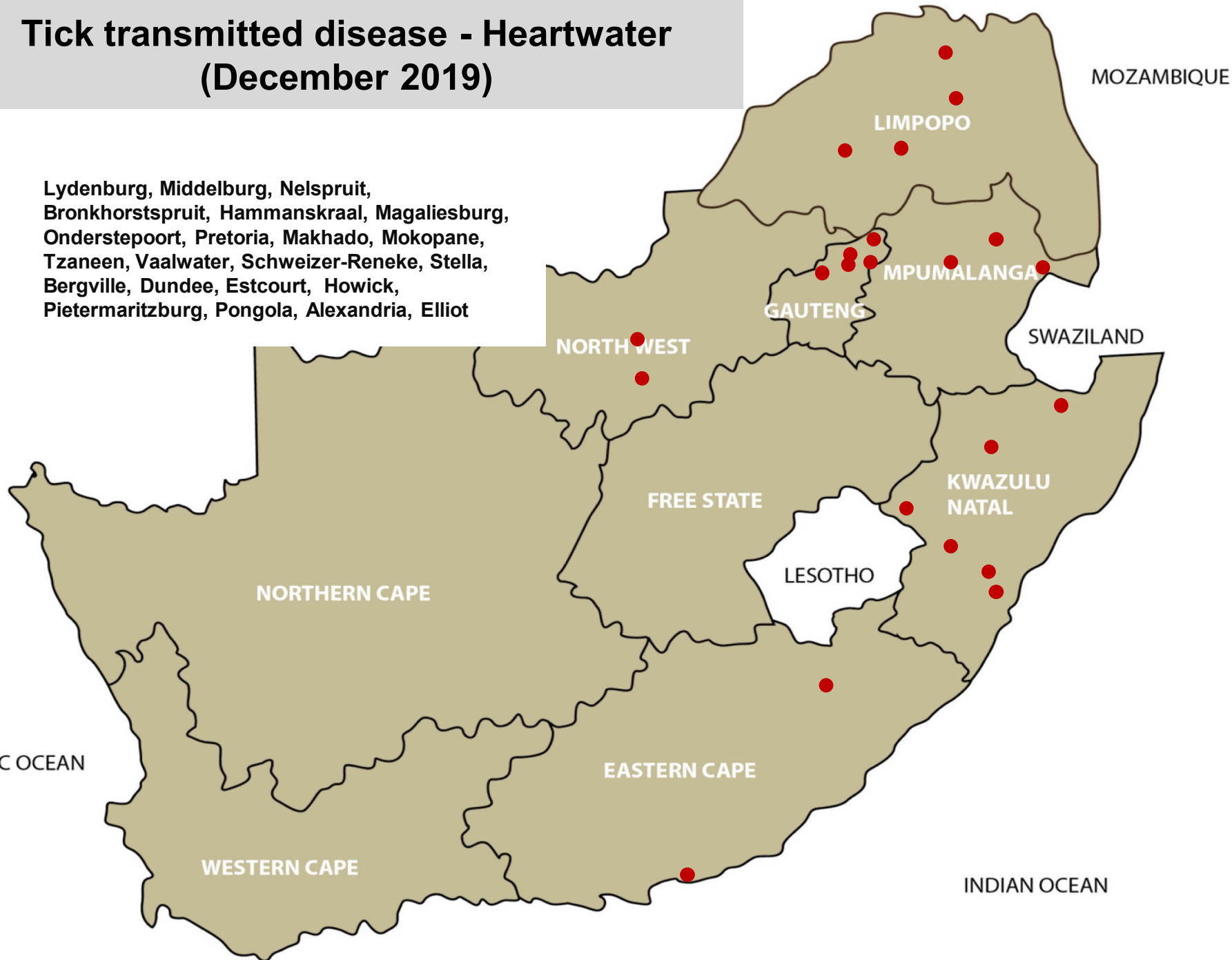
Tick and biting fly transmitted disease Anaplasmosis (December 2019)

Grootvlei, Hammanskraal, Magaliesburg, Pretoria, Christiana, Klerksdorp, Leeudoringstad, Potchefstroom, Schweizer-Reneke, Bethlehem, Bultfontein, Frankfort, Hoopstad, Kroonstad, Memel, Wesselsbron, Winburg, Zastron, Bergville, Howick, Pietermaritzburg, Underberg, Vryheid, Alexandria, Aliwal North, Graaff-Reinett, Humansdorp, Darling, Stellenbosch, Wellington, Worcester, Kuruman



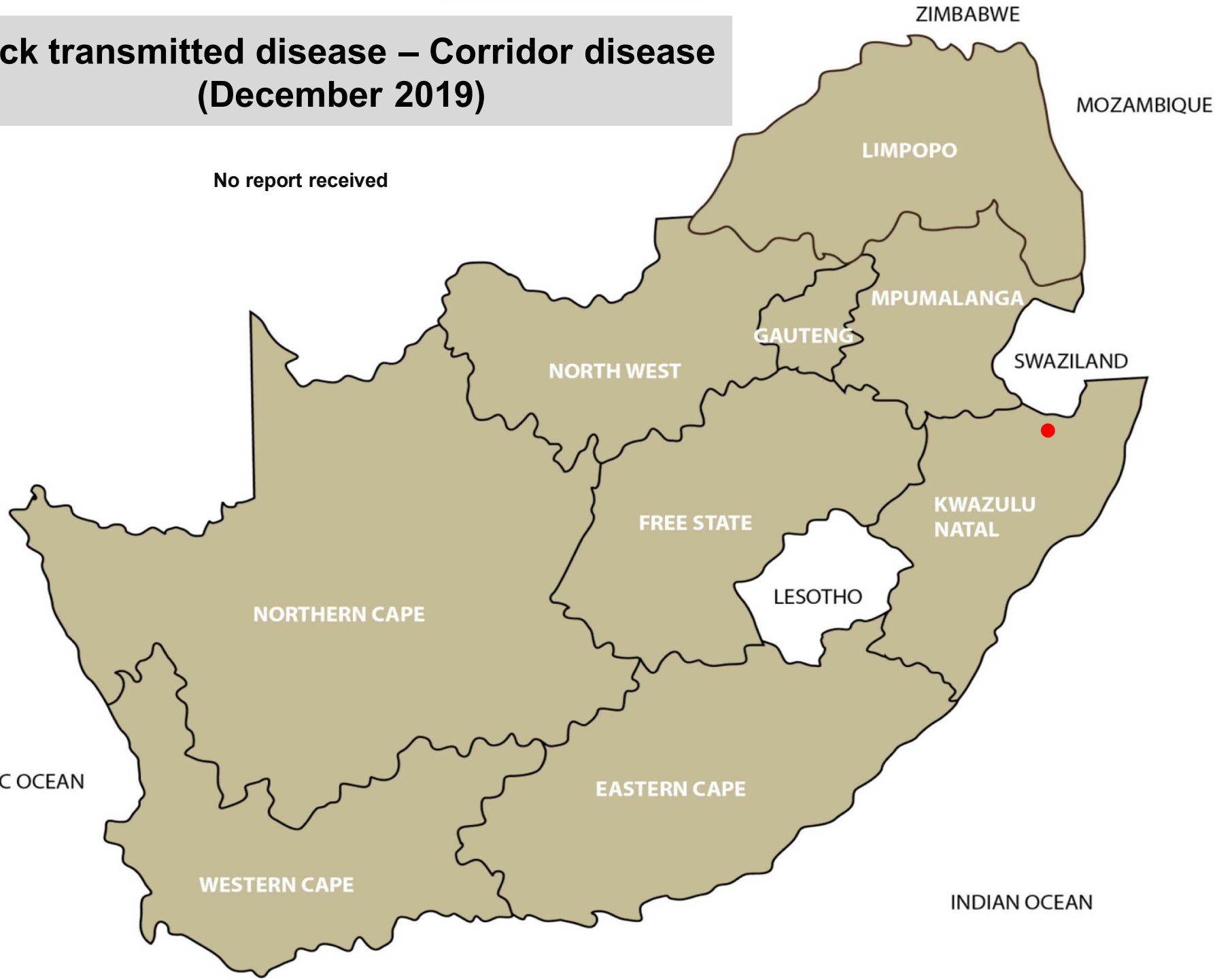
Tick transmitted disease - Heartwater (December 2019)

Lydenburg, Middelburg, Nelspruit,
Bronkhorstspuit, Hammanskraal, Magaliesburg,
Onderstepoort, Pretoria, Makhado, Mokopane,
Tzaneen, Vaalwater, Schweizer-Reneke, Stella,
Bergville, Dundee, Estcourt, Howick,
Pietermaritzburg, Pongola, Alexandria, Elliot



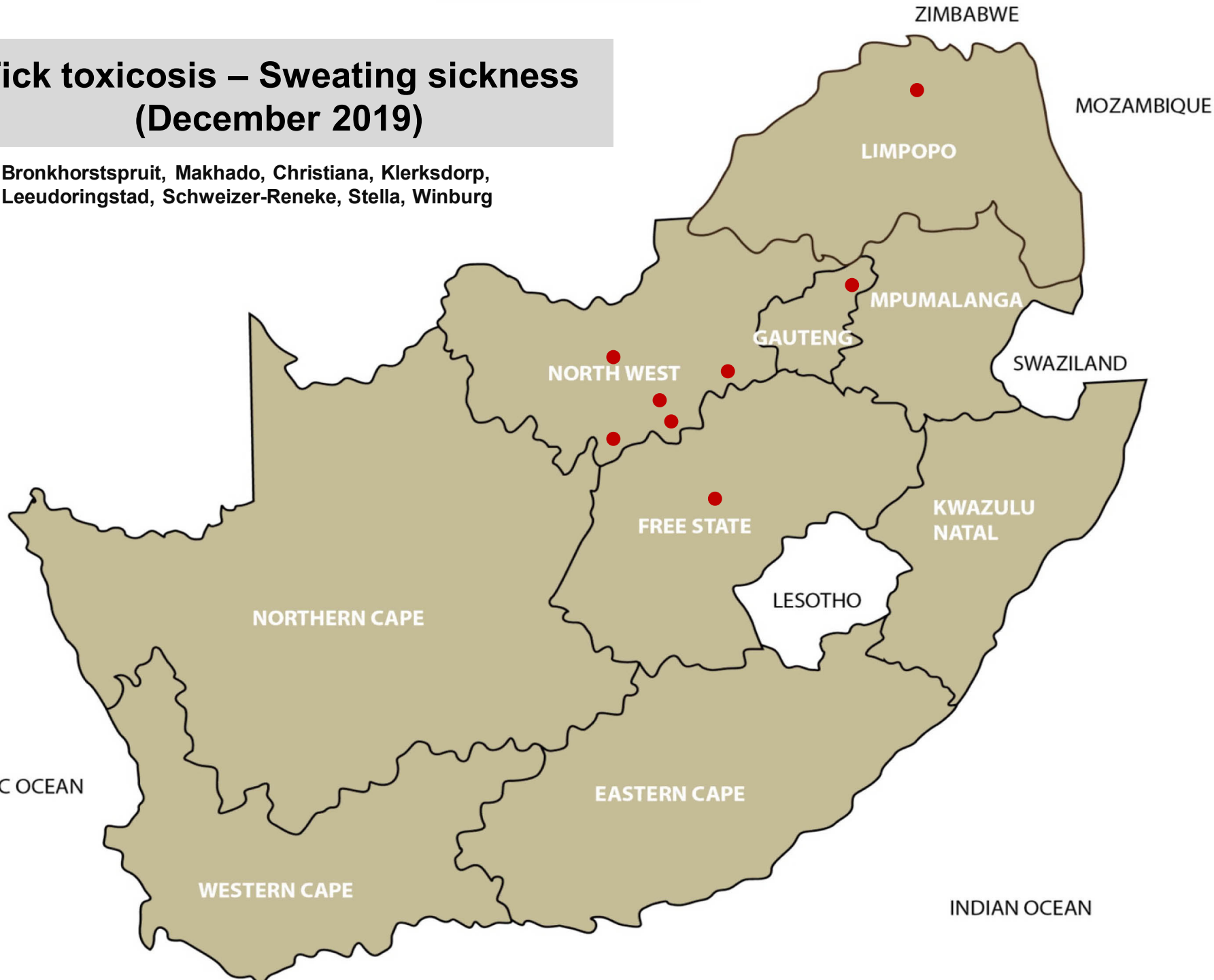
Tick transmitted disease – Corridor disease (December 2019)

No report received



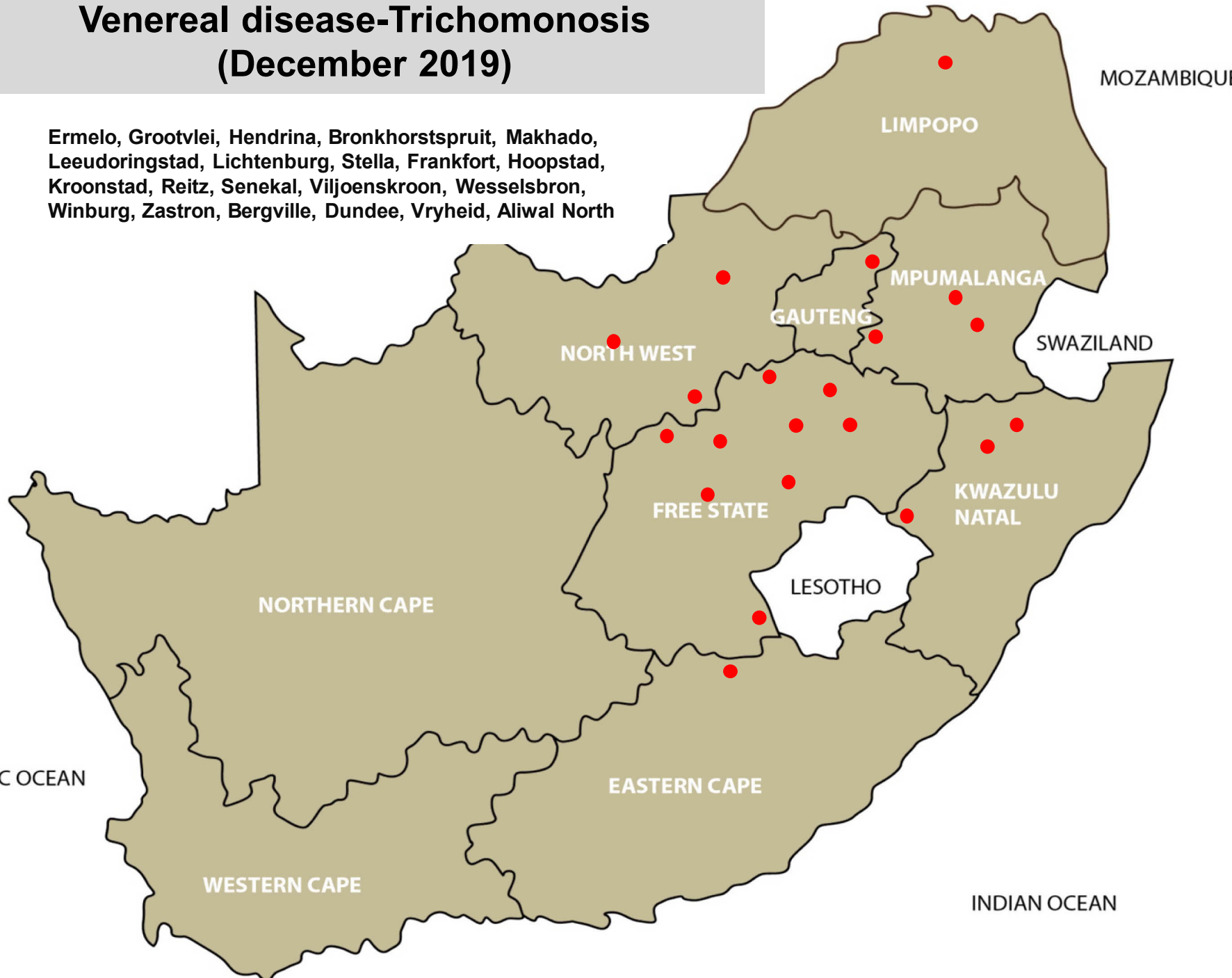
Tick toxicosis – Sweating sickness (December 2019)

Bronkhorstspuit, Makhado, Christiana, Klerksdorp,
Leeudoringstad, Schweizer-Reneke, Stella, Winburg



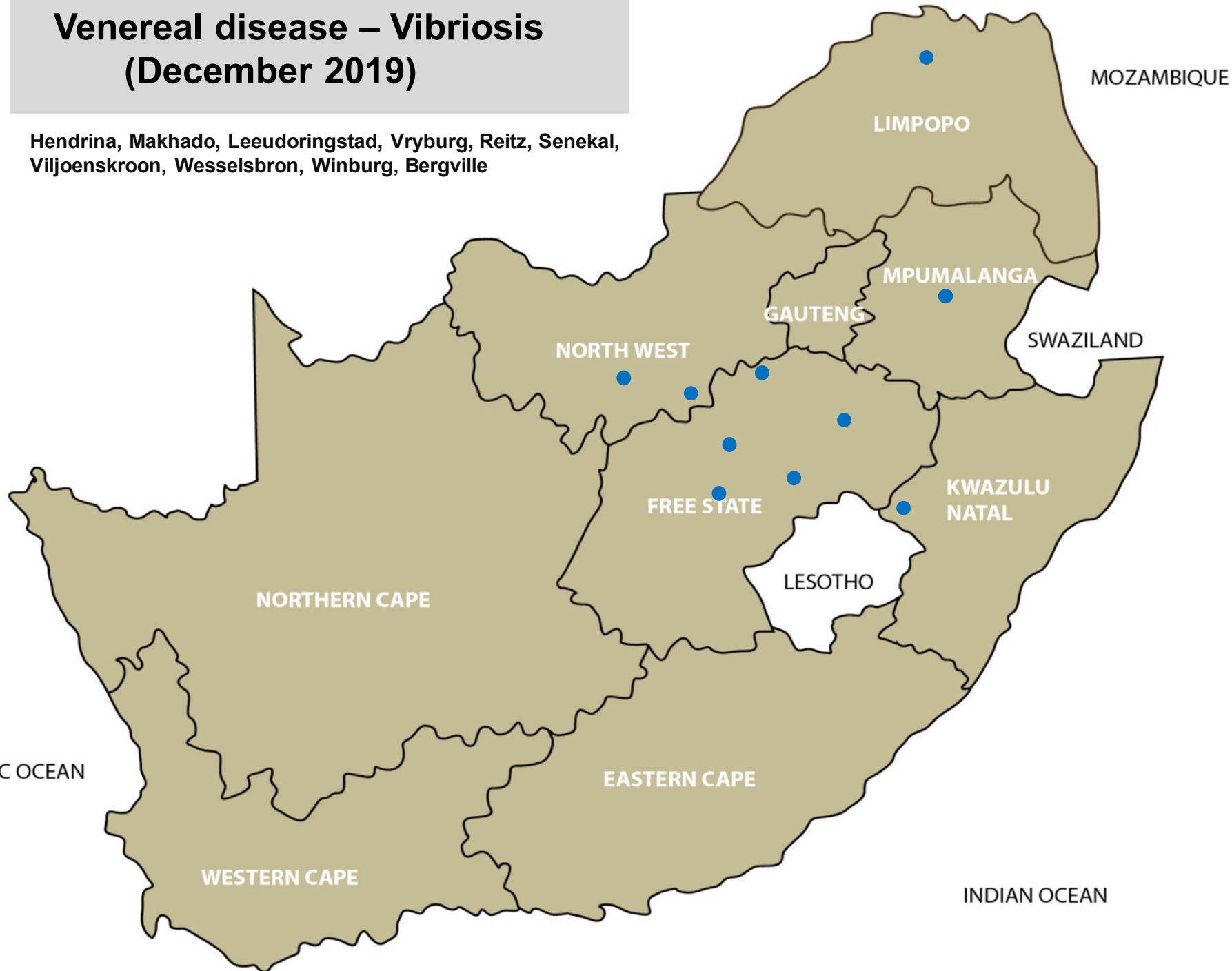
Venereal disease-Trichomonosis (December 2019)

Ermelo, Grootvlei, Hendrina, Bronkhorstspuit, Makhado, Leeudoringstad, Lichtenburg, Stella, Frankfort, Hoopstad, Kroonstad, Reitz, Senekal, Viljoenskroon, Wesselsbron, Winburg, Zastron, Bergville, Dundee, Vryheid, Aliwal North



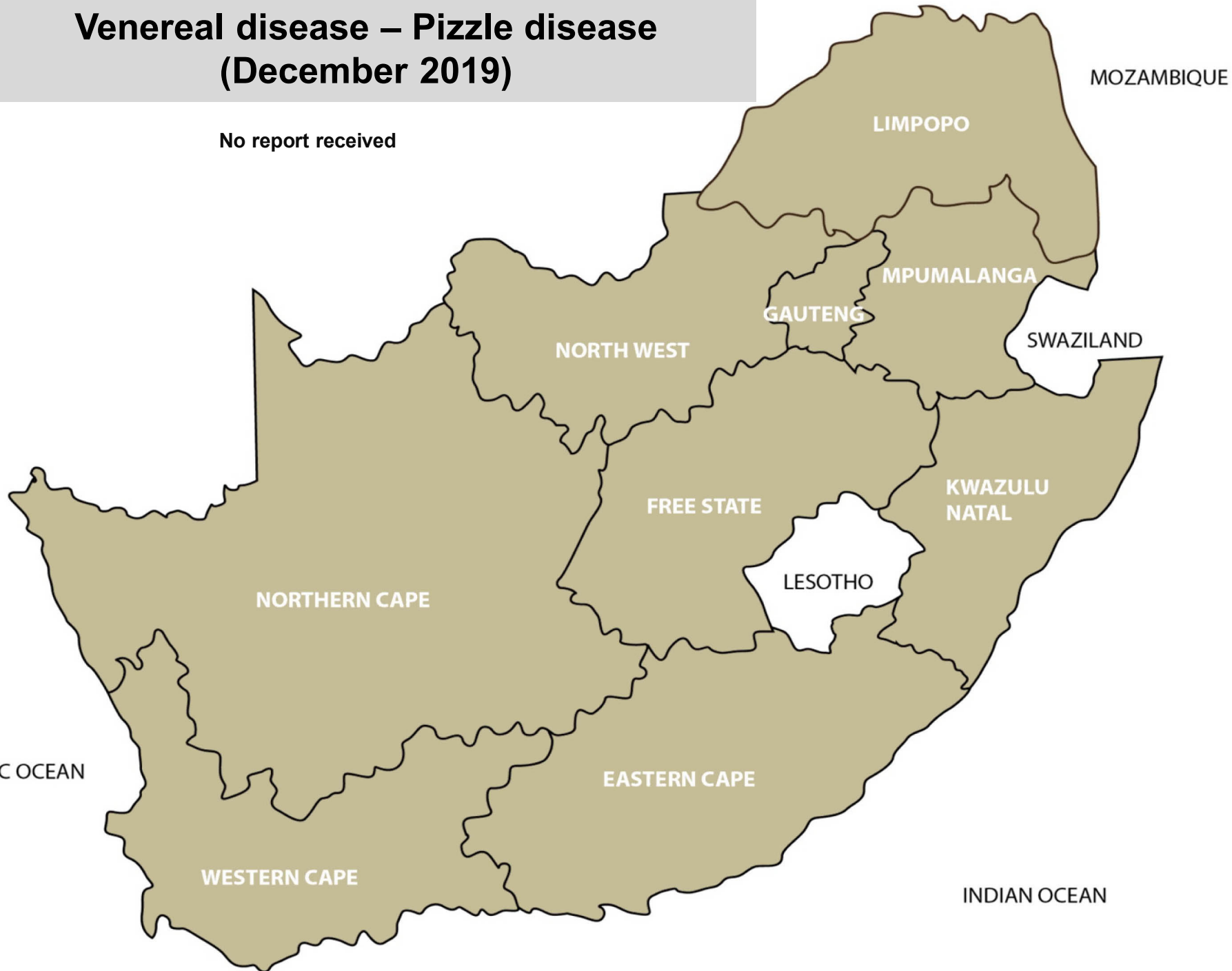
Venereal disease – Vibriosis (December 2019)

Hendrina, Makhado, Leeudoringstad, Vryburg, Reitz, Senekal,
Viljoenskroon, Wesselsbron, Winburg, Bergville



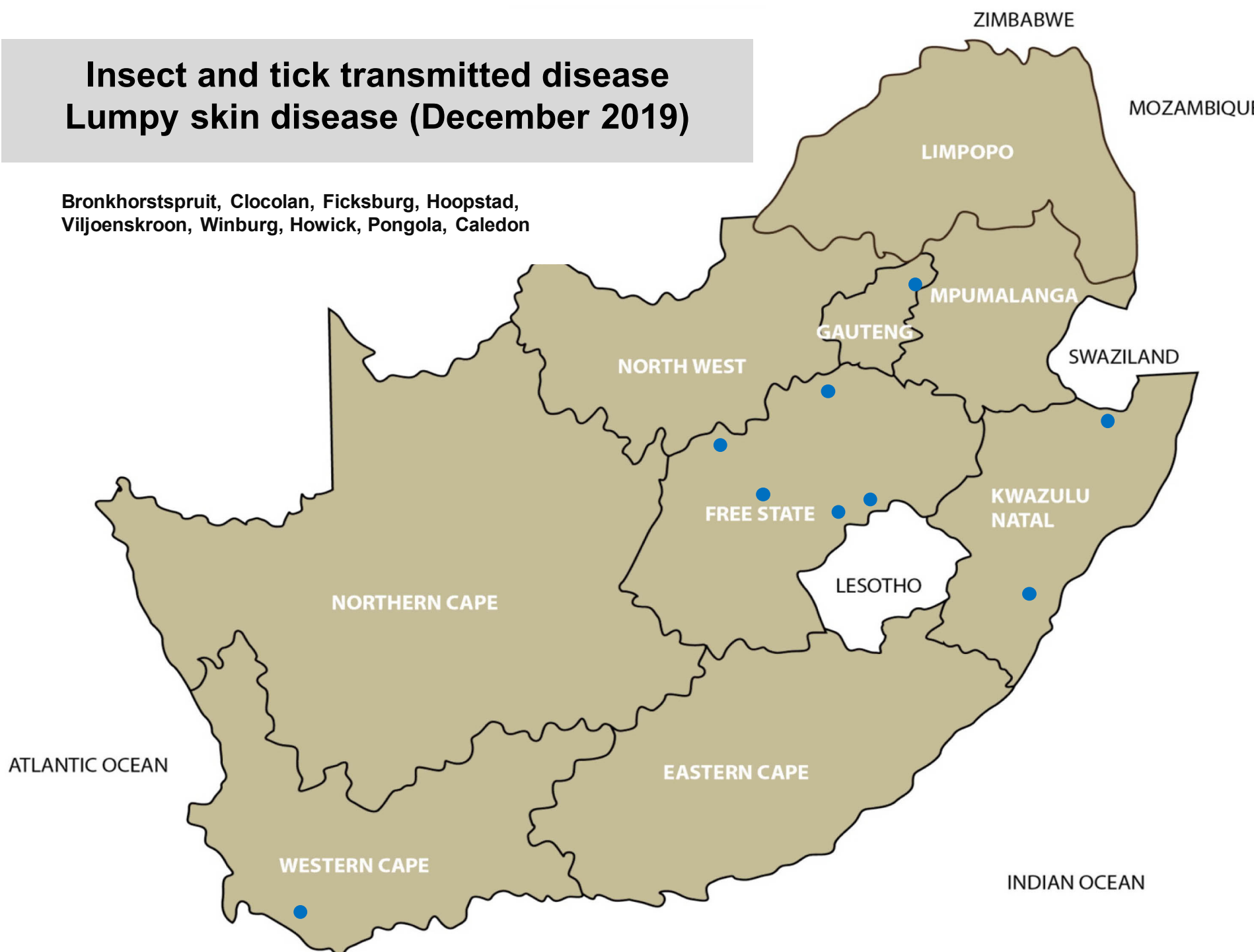
Venereal disease – Pizzle disease (December 2019)

No report received



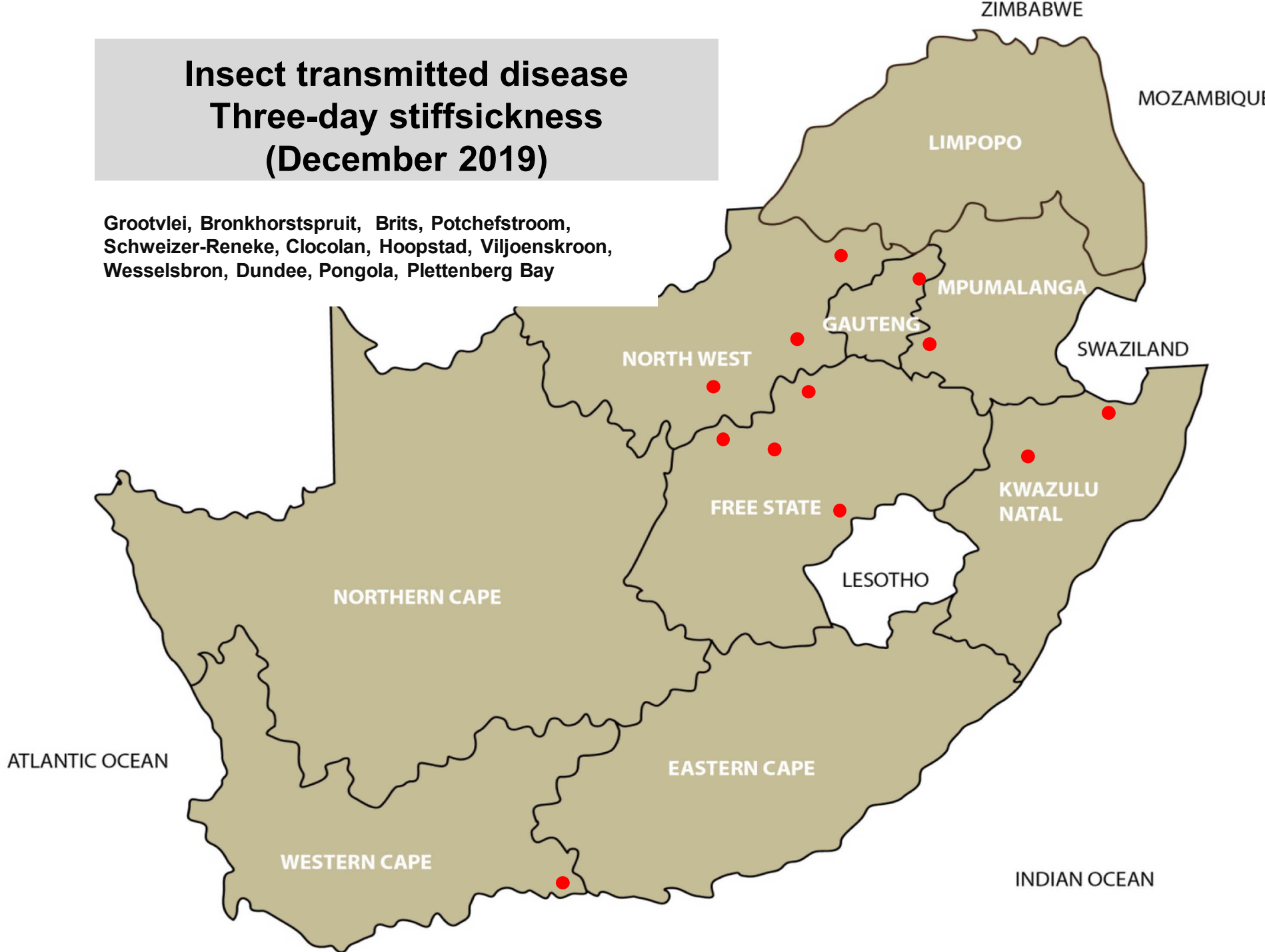
Insect and tick transmitted disease Lumpy skin disease (December 2019)

Bronkhorstspuit, Clocolan, Ficksburg, Hoopstad,
Viljoenskroon, Winburg, Howick, Pongola, Caledon



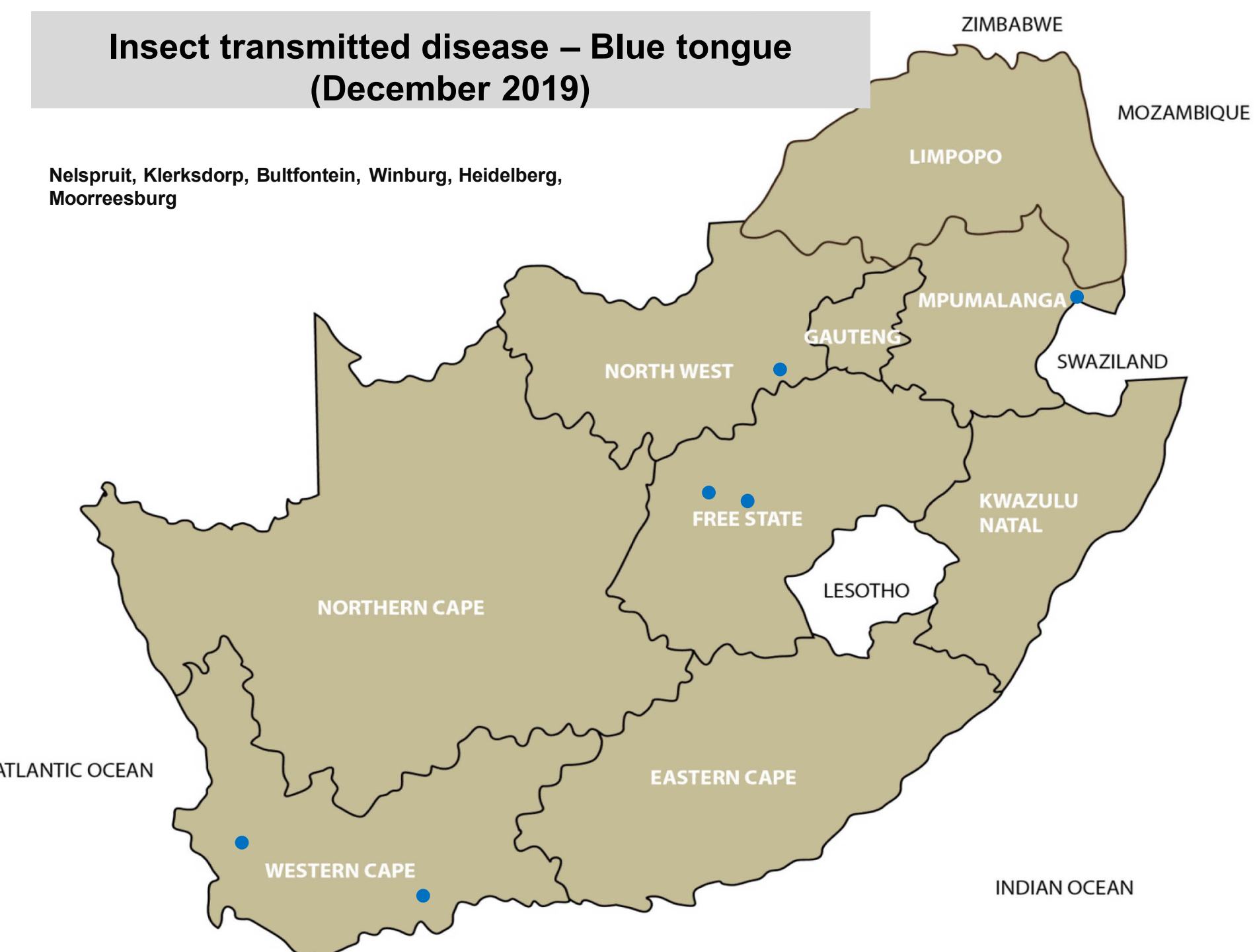
Insect transmitted disease Three-day stiffnessickness (December 2019)

Grootvlei, Bronkhorstspuit, Brits, Potchefstroom,
Schweizer-Reneke, Clocolan, Hoopstad, Viljoenskroon,
Wesselsbron, Dundee, Pongola, Plettenberg Bay

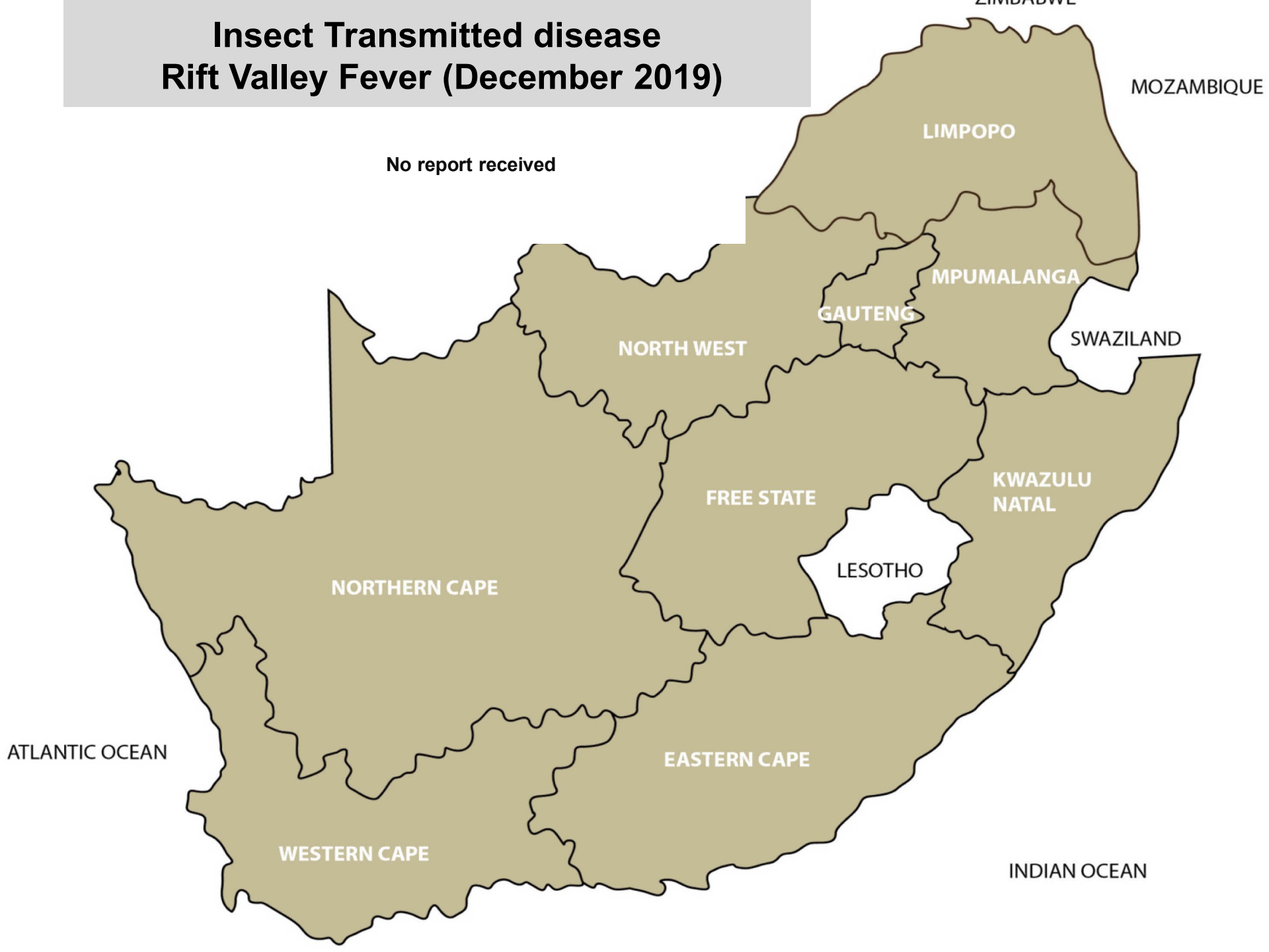


Insect transmitted disease – Blue tongue (December 2019)

Nelspruit, Klerksdorp, Bultfontein, Winburg, Heidelberg,
Moorreesburg

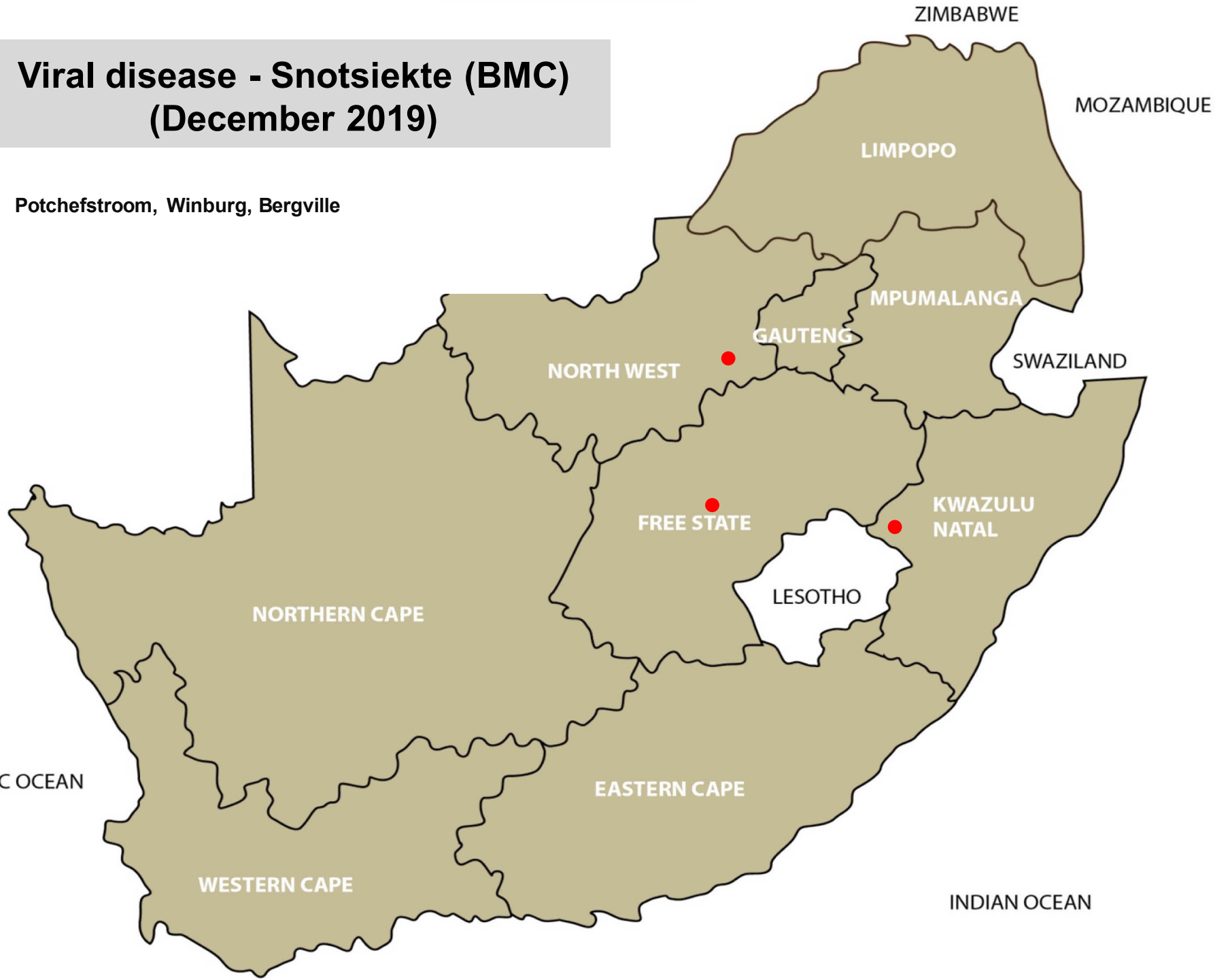


Insect Transmitted disease Rift Valley Fever (December 2019)



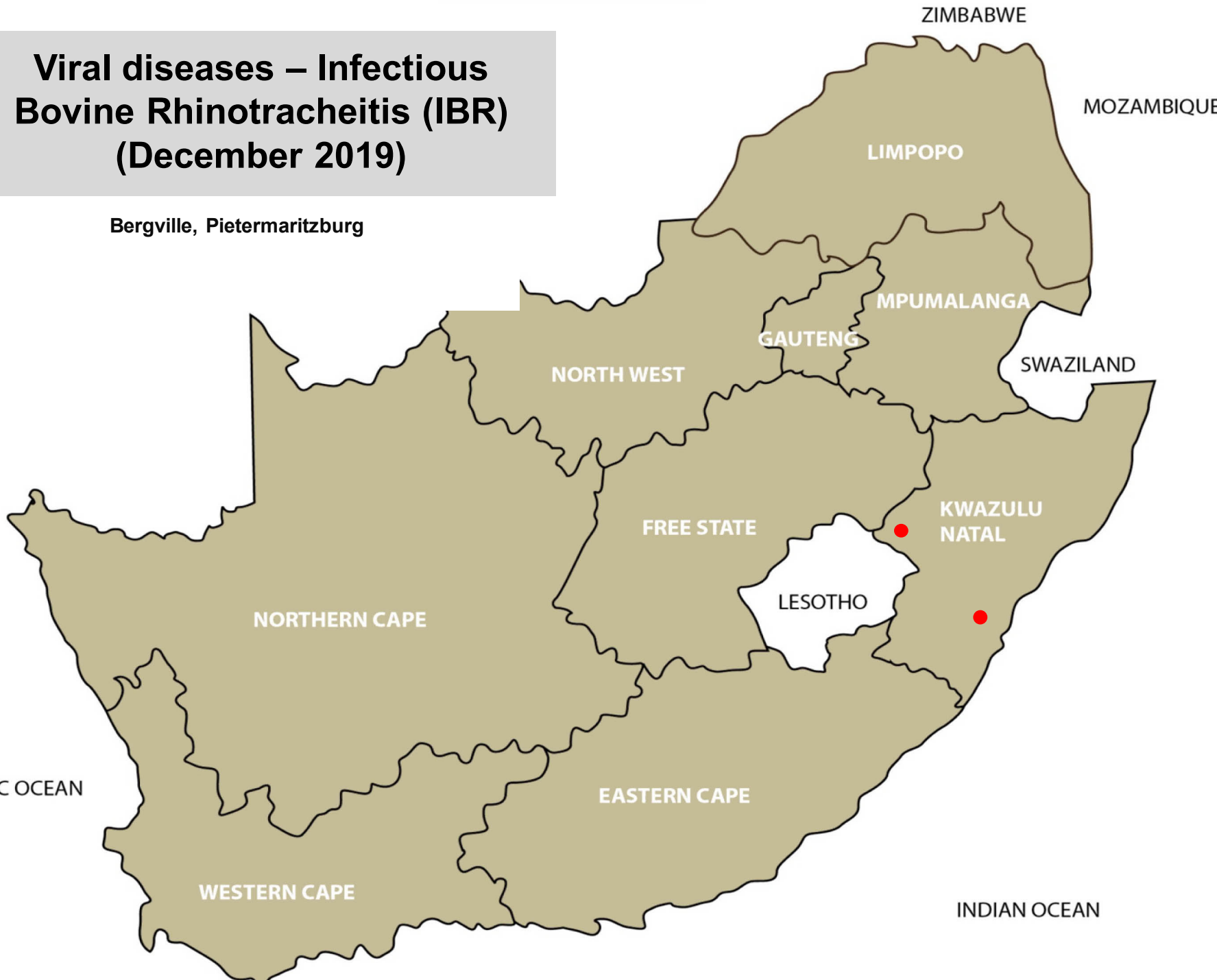
Viral disease - Snotsiekte (BMC) (December 2019)

Potchefstroom, Winburg, Bergville



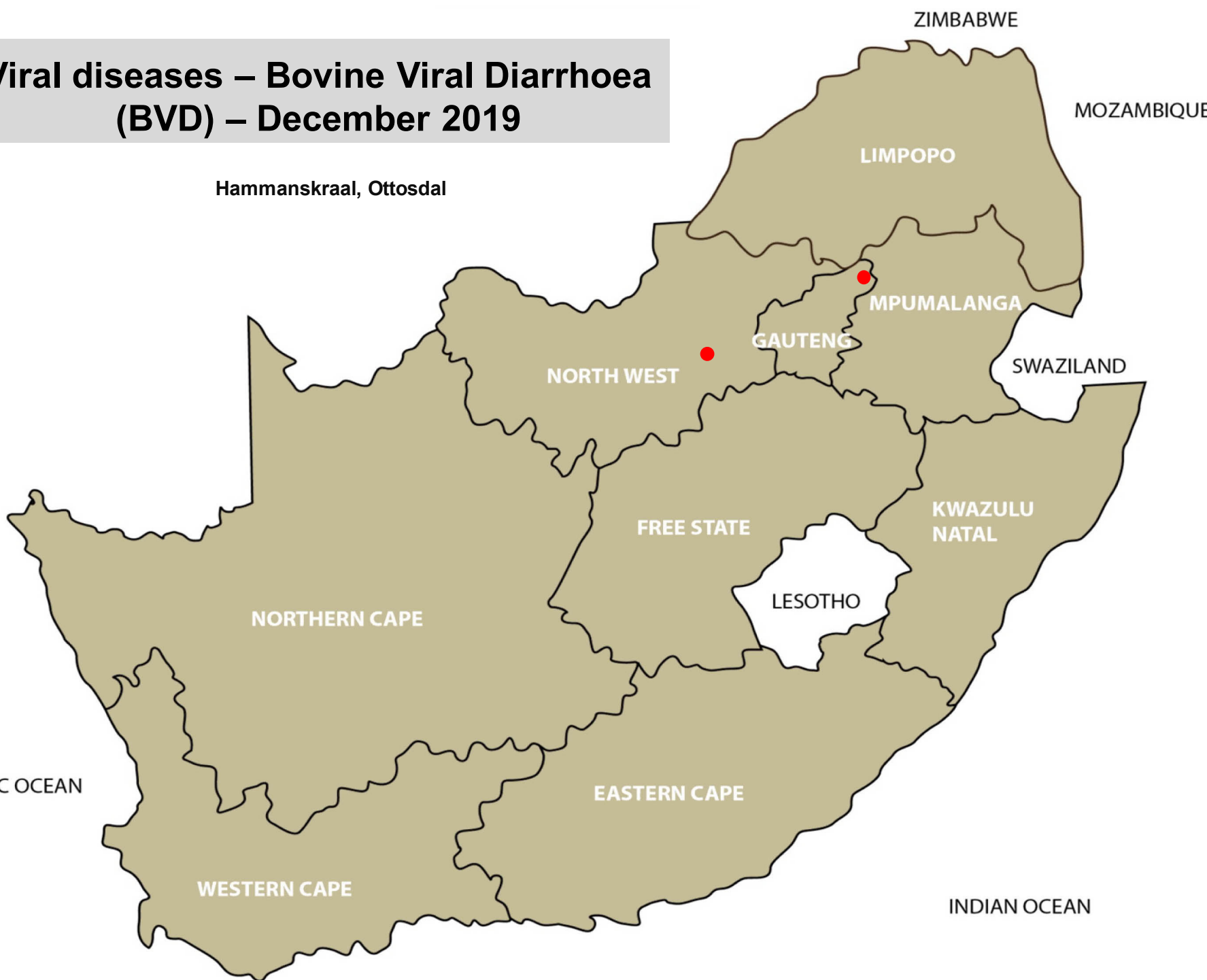
Viral diseases – Infectious Bovine Rhinotracheitis (IBR) (December 2019)

Bergville, Pietermaritzburg



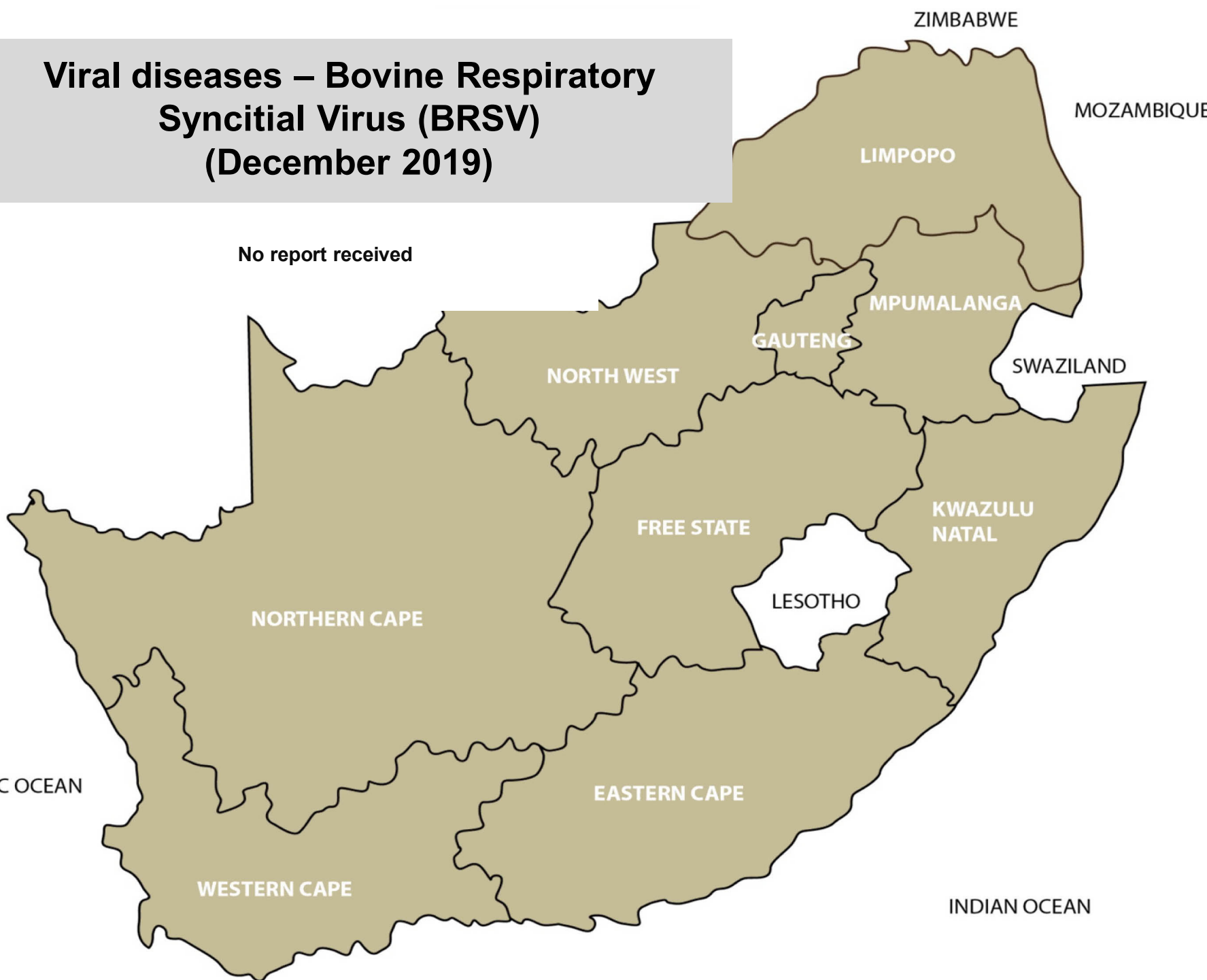
Viral diseases – Bovine Viral Diarrhoea (BVD) – December 2019

Hammanskraal, Ottosdal



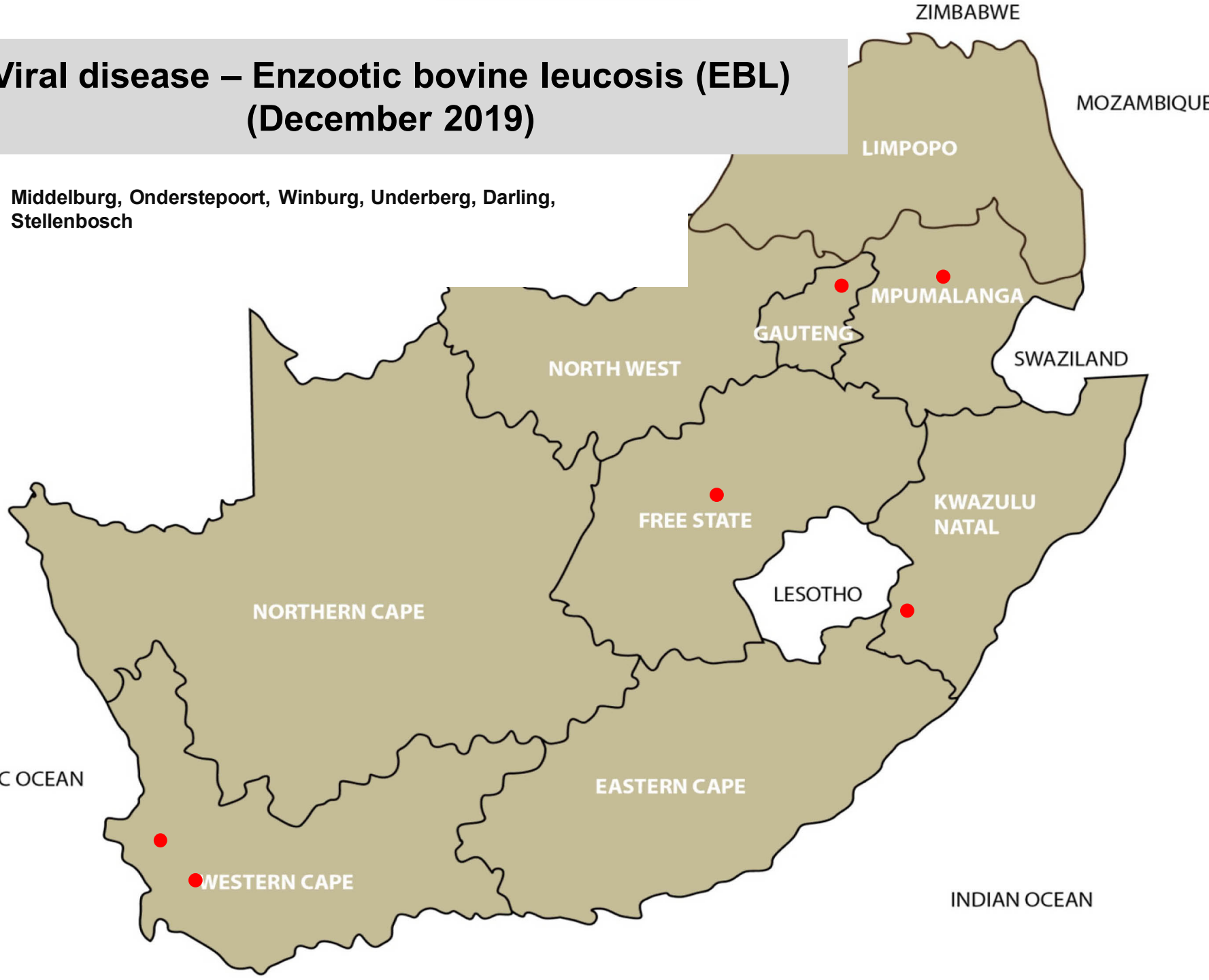
Viral diseases – Bovine Respiratory Syncytial Virus (BRSV) (December 2019)

No report received



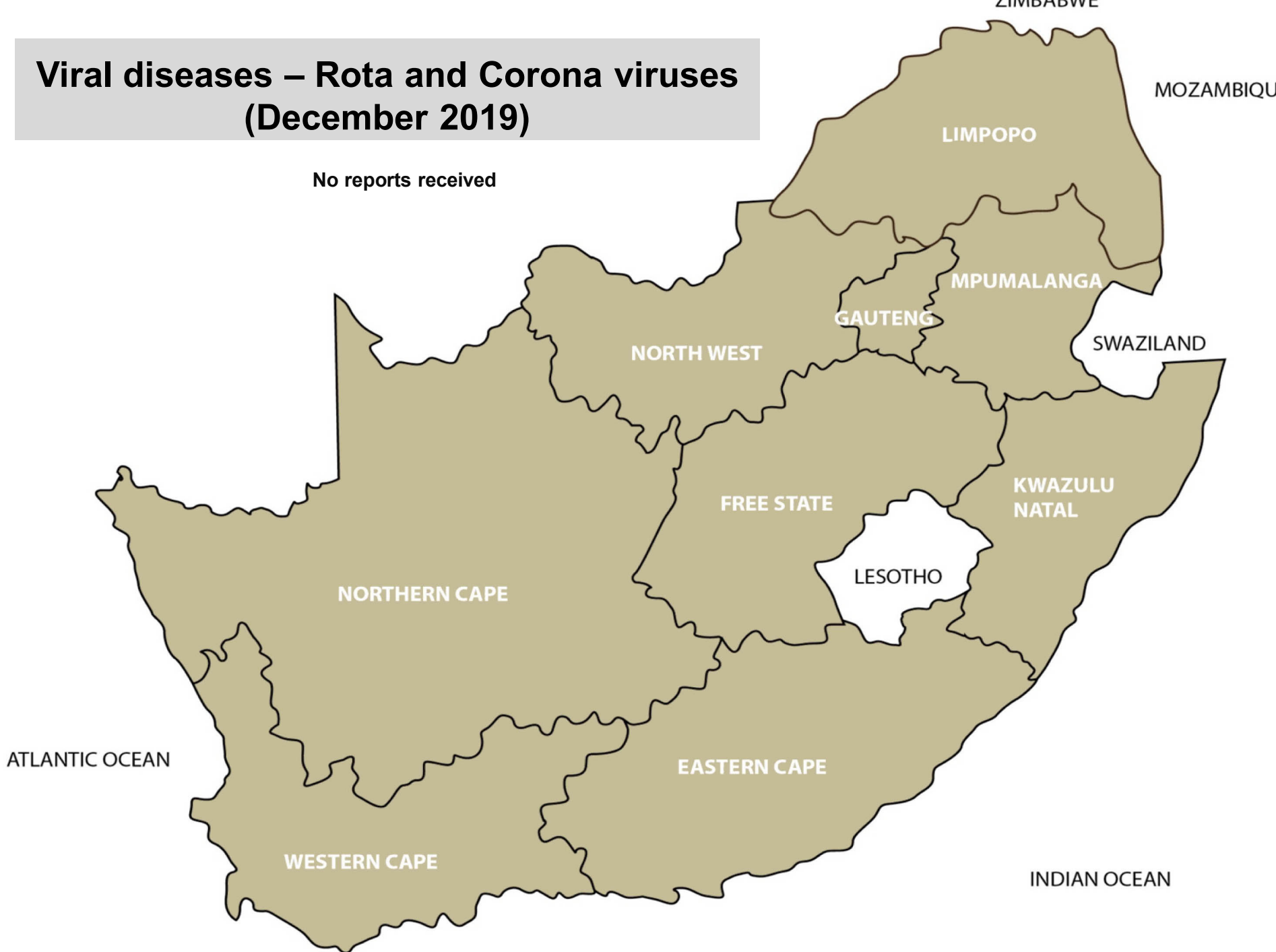
Viral disease – Enzootic bovine leucosis (EBL) (December 2019)

Middelburg, Onderstepoort, Winburg, Underberg, Darling,
Stellenbosch



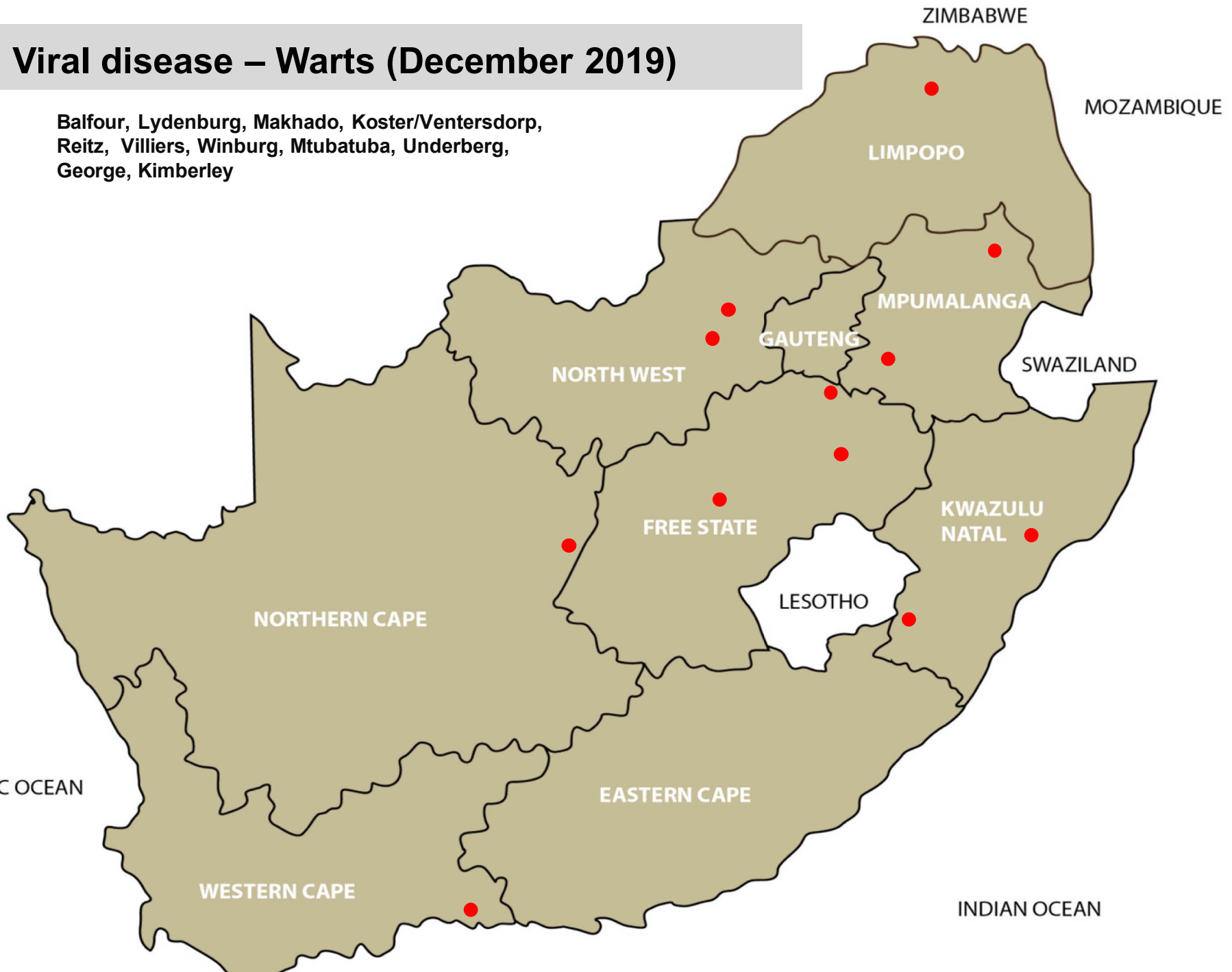
Viral diseases – Rota and Corona viruses (December 2019)

No reports received



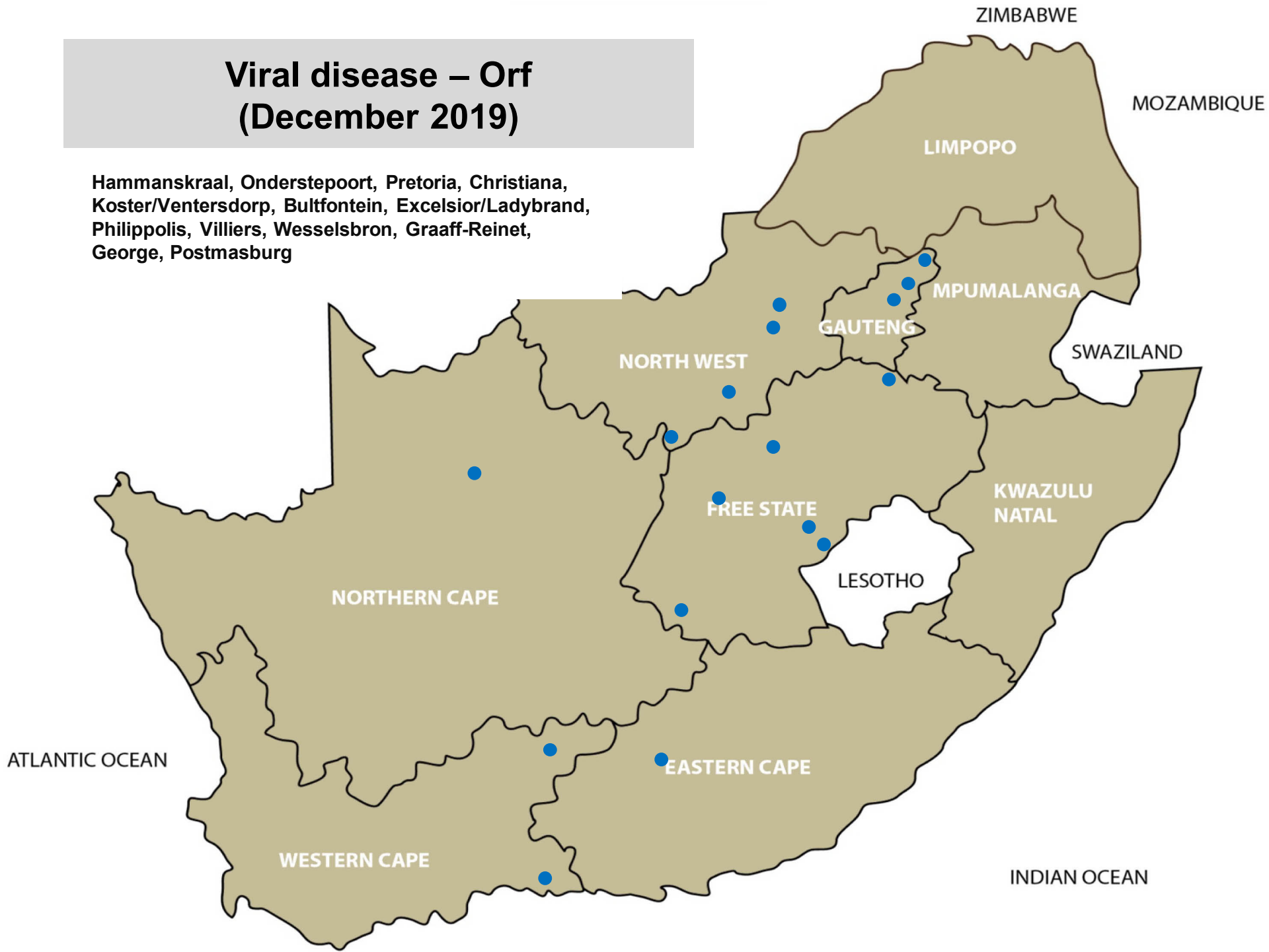
Viral disease – Warts (December 2019)

Balfour, Lydenburg, Makhado, Koster/Ventersdorp, Reitz, Villiers, Winburg, Mtubatuba, Underberg, George, Kimberley

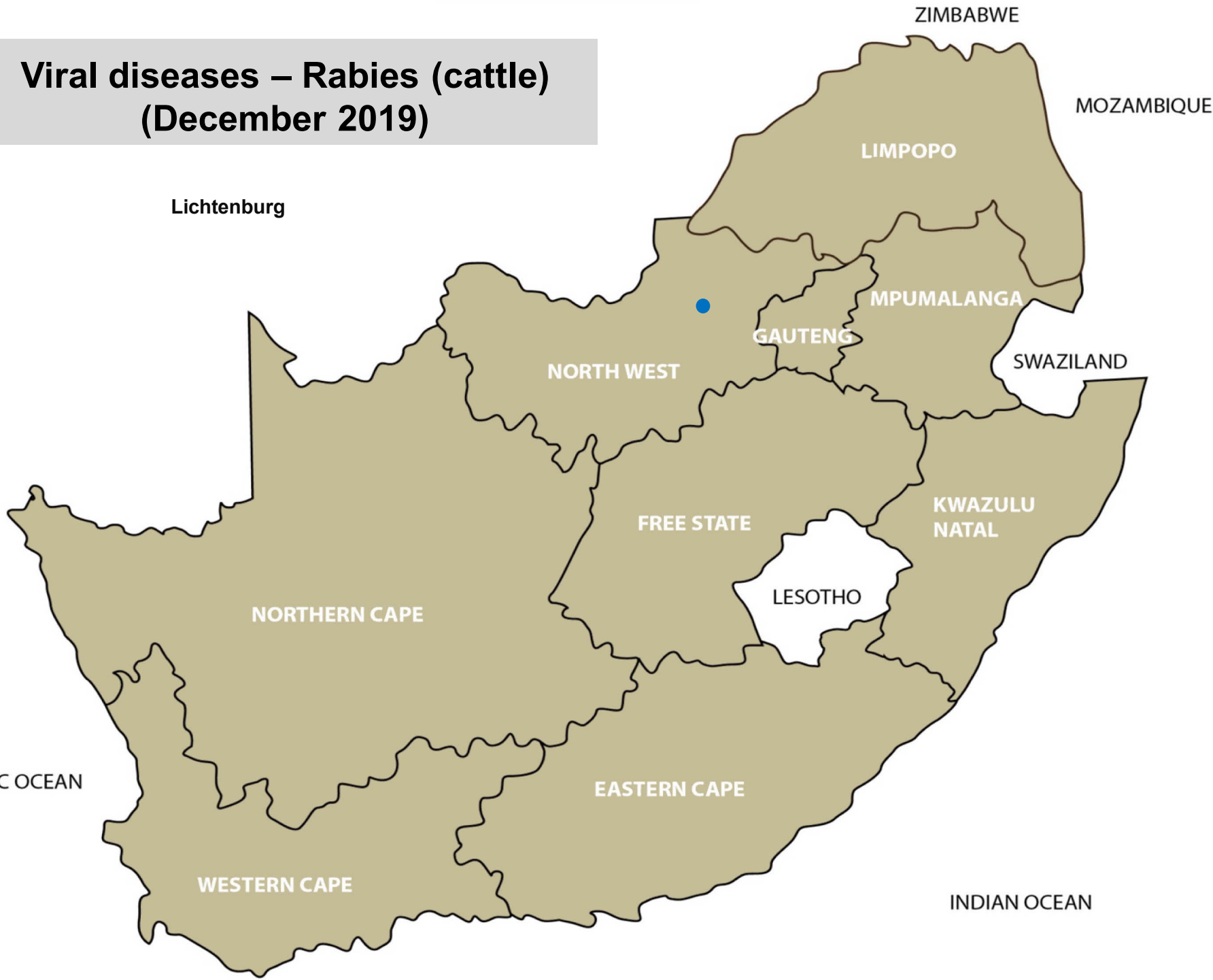


Viral disease – Orf (December 2019)

Hammanskraal, Onderstepoort, Pretoria, Christiana,
Koster/Ventersdorp, Bultfontein, Excelsior/Ladybrand,
Philippolis, Villiers, Wesselsbron, Graaff-Reinet,
George, Postmasburg

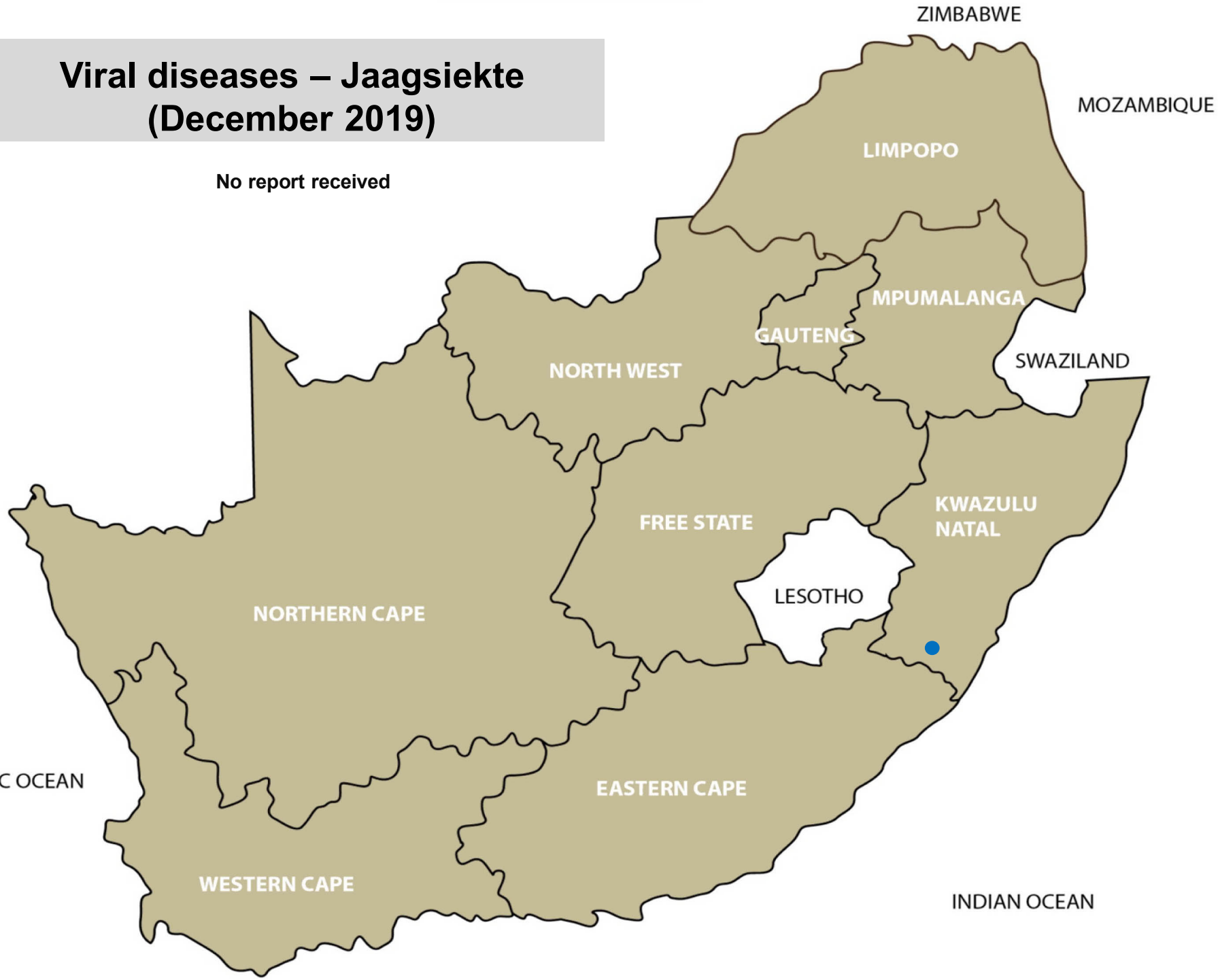


Viral diseases – Rabies (cattle) (December 2019)



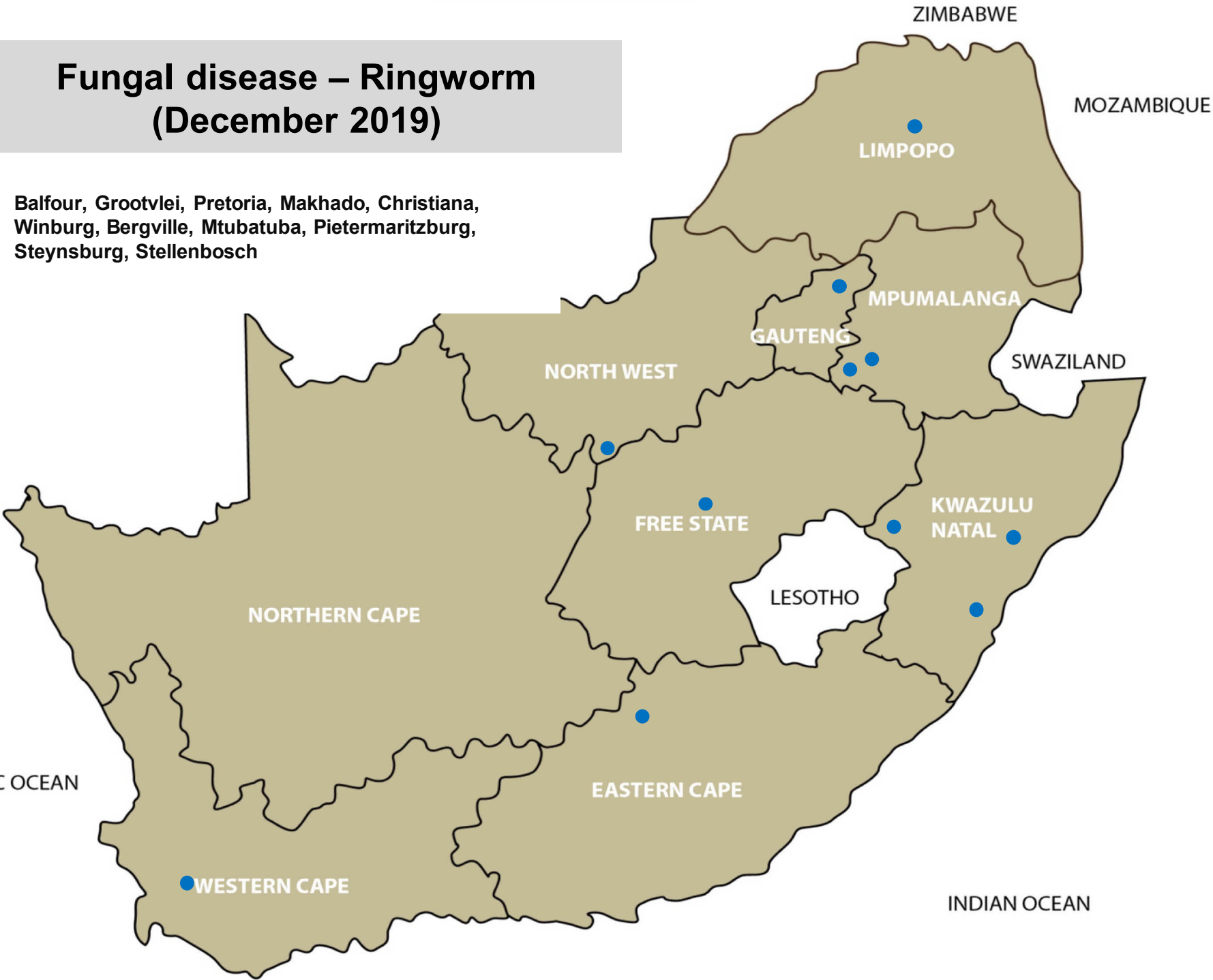
Viral diseases – Jaagsiekte (December 2019)

No report received



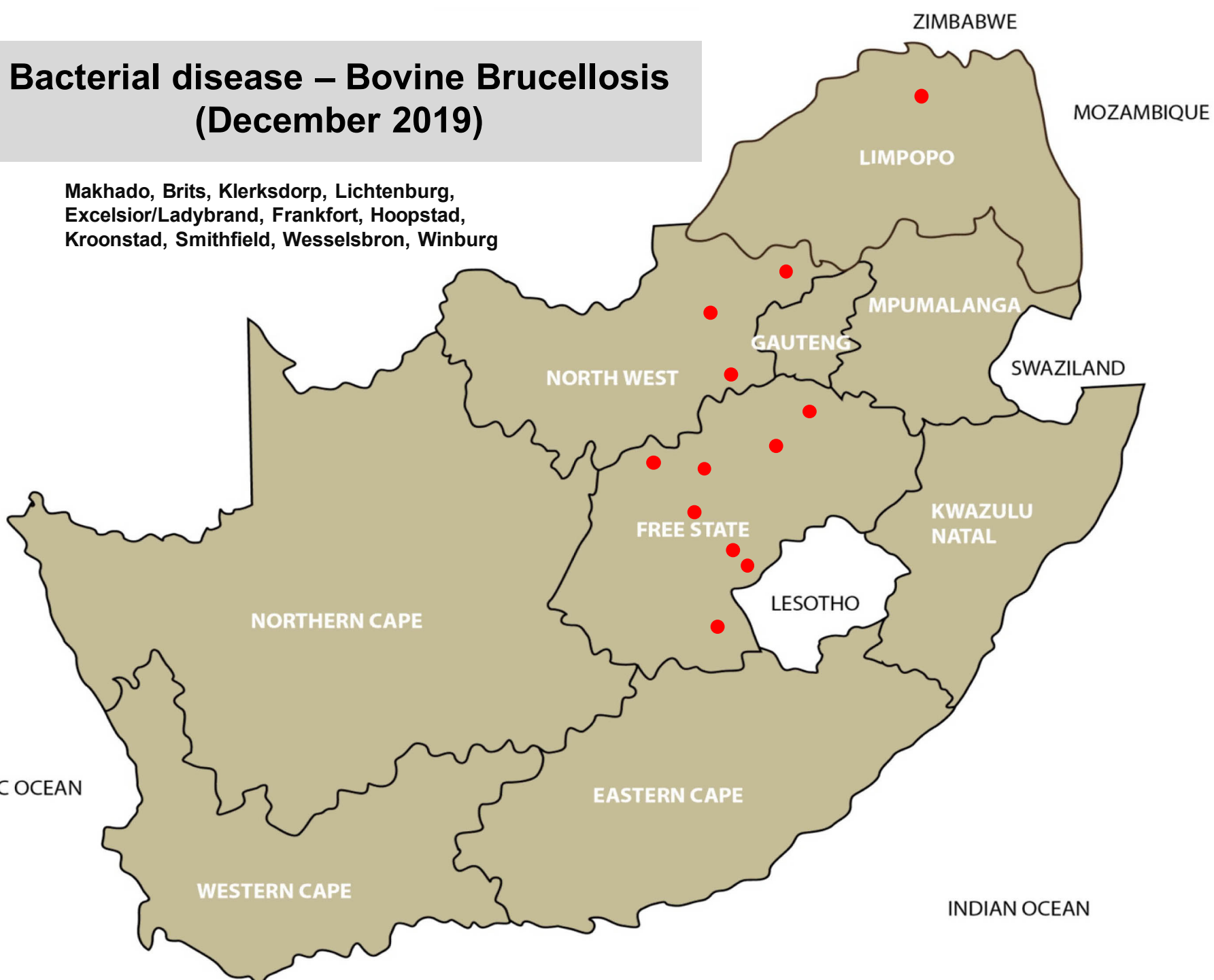
Fungal disease – Ringworm (December 2019)

Balfour, Grootvlei, Pretoria, Makhado, Christiana, Winburg, Bergville, Mtubatuba, Pietermaritzburg, Steynsburg, Stellenbosch



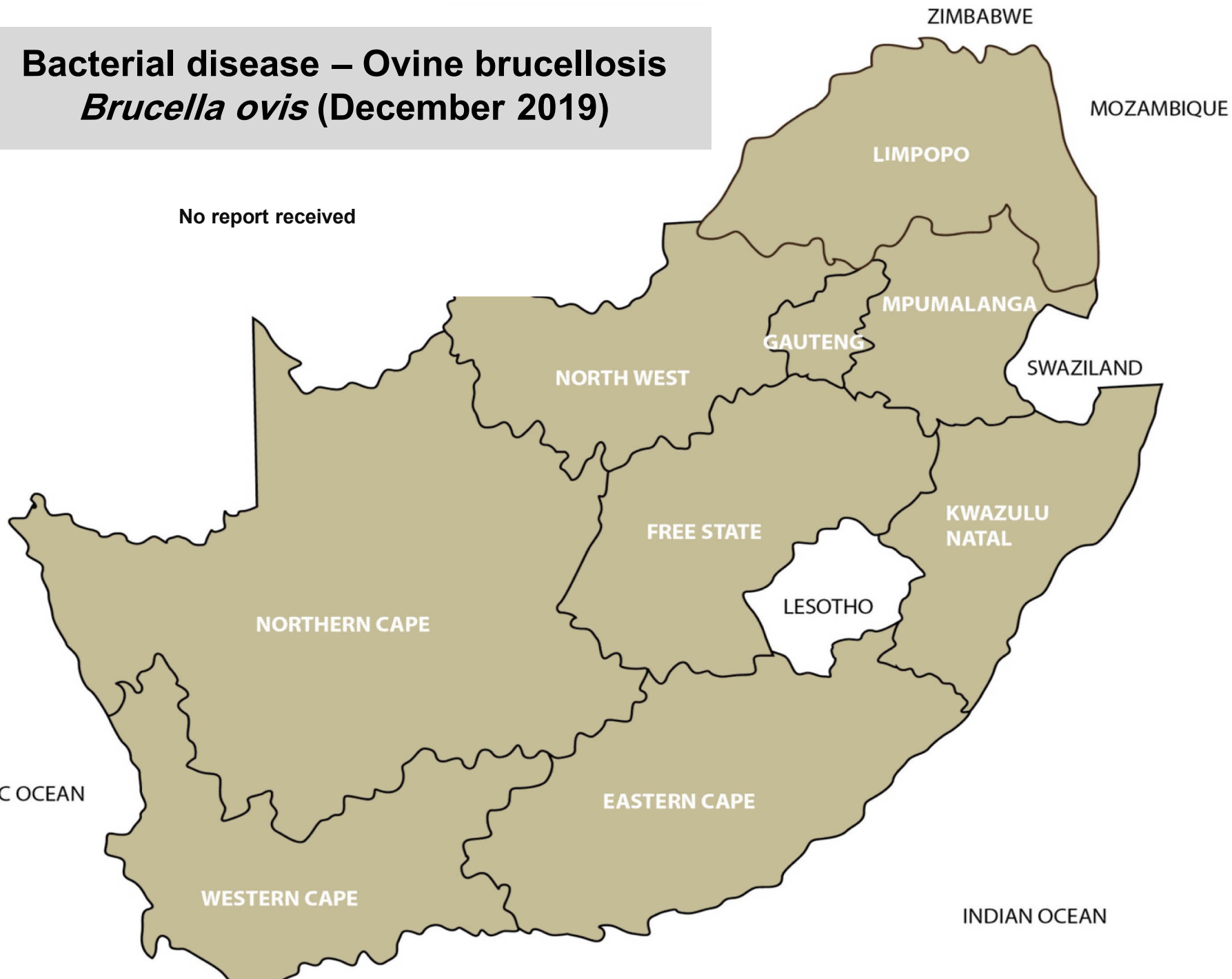
Bacterial disease – Bovine Brucellosis (December 2019)

Makhado, Brits, Klerksdorp, Lichtenburg,
Excelsior/Ladybrand, Frankfort, Hoopstad,
Kroonstad, Smithfield, Wesselsbron, Winburg



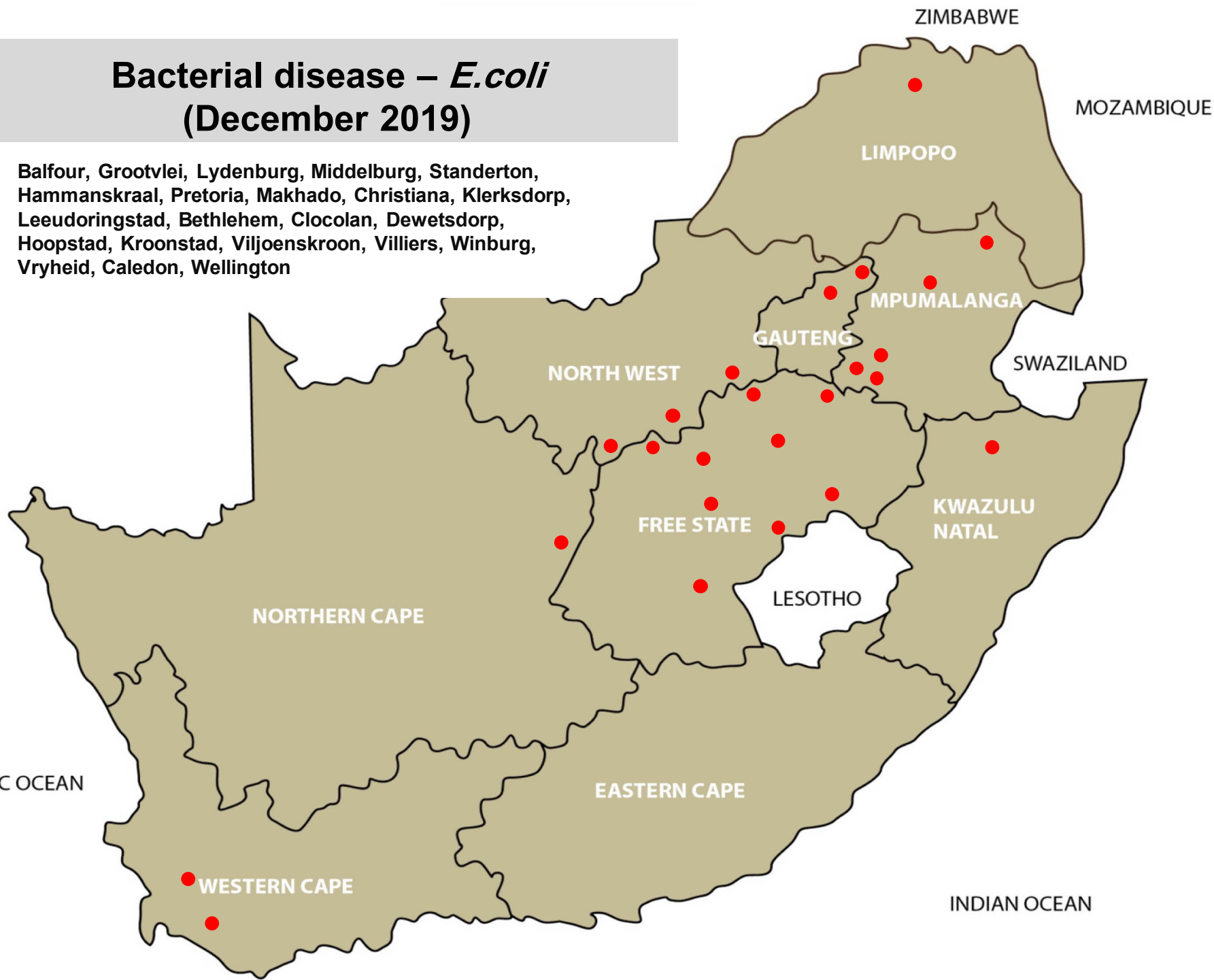
Bacterial disease – Ovine brucellosis
***Brucella ovis* (December 2019)**

No report received



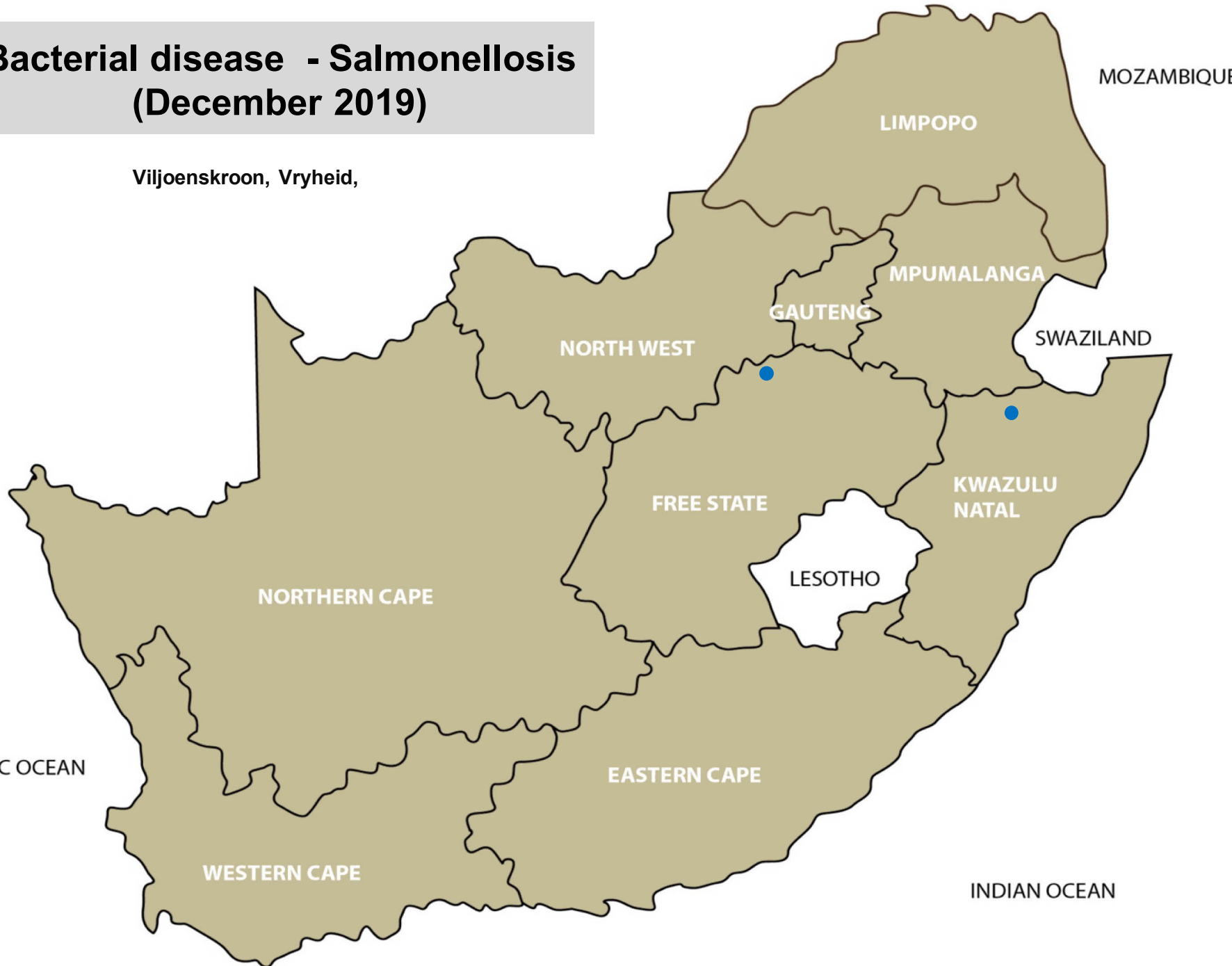
Bacterial disease – *E.coli* (December 2019)

Balfour, Grootvlei, Lydenburg, Middelburg, Standerton, Hammanskraal, Pretoria, Makhado, Christiana, Klerksdorp, Leeudoringstad, Bethlehem, Clocolan, Dewetsdorp, Hoopstad, Kroonstad, Viljoenskroon, Villiers, Winburg, Vryheid, Caledon, Wellington



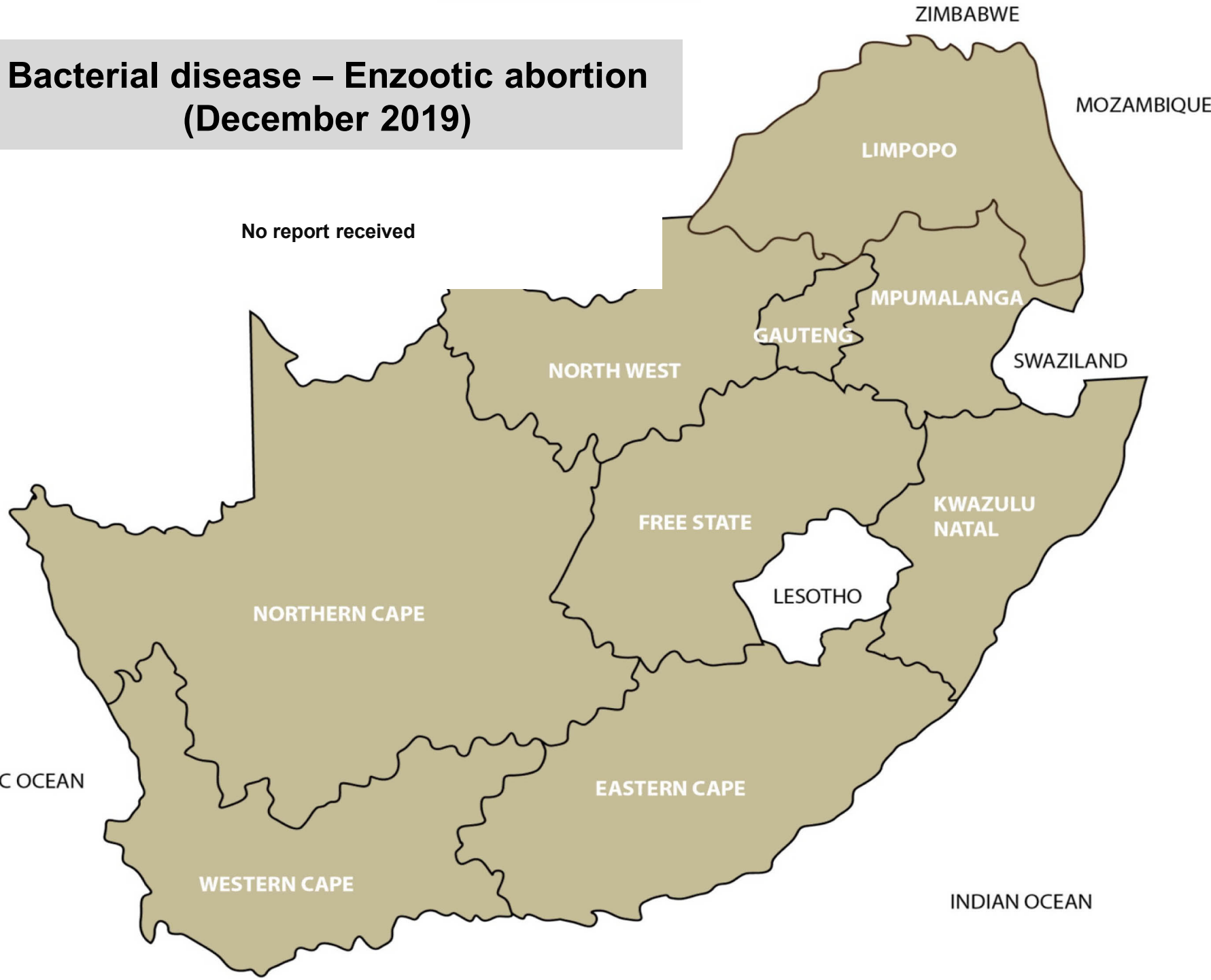
Bacterial disease - Salmonellosis (December 2019)

Viljoenskroon, Vryheid,



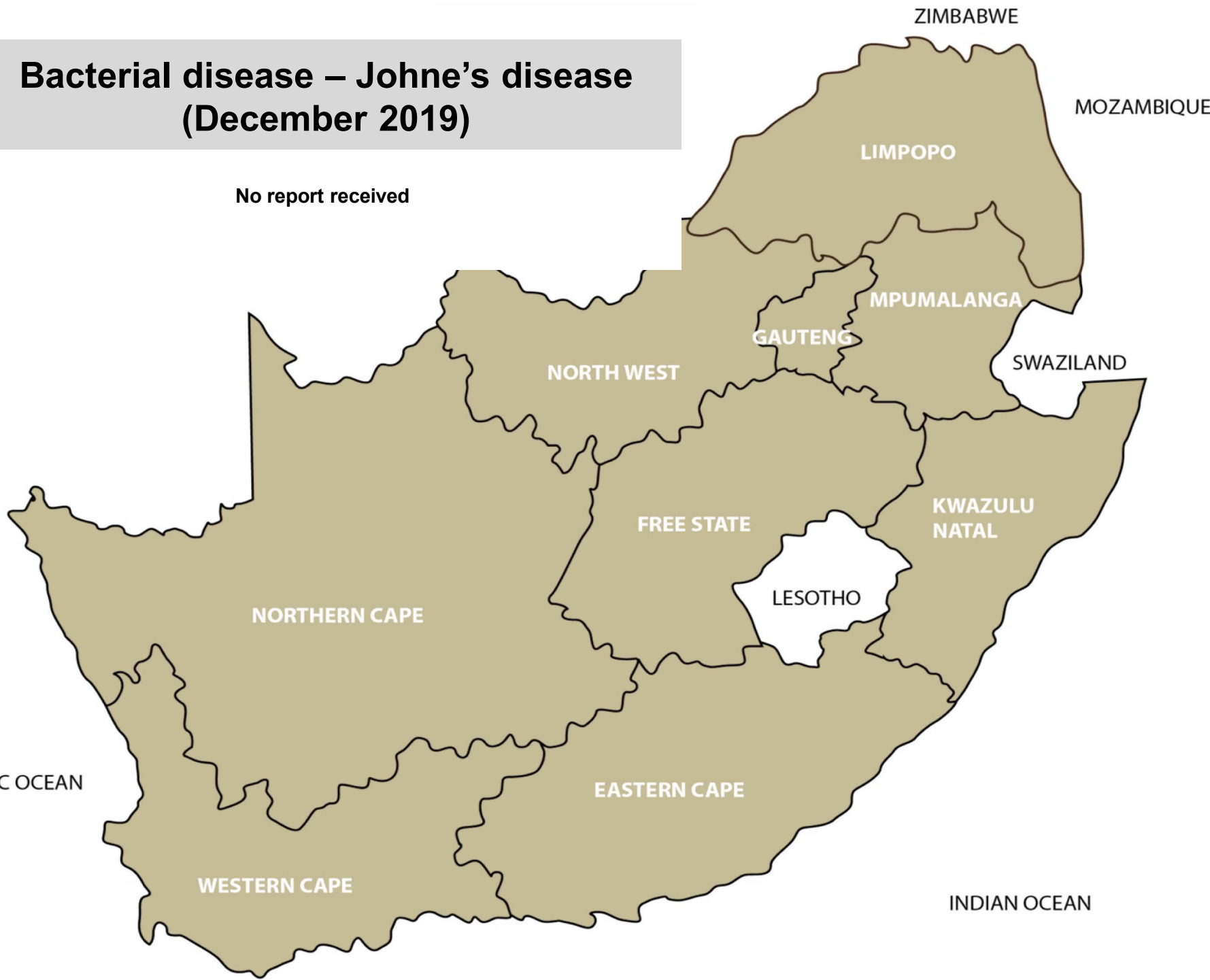
Bacterial disease – Enzootic abortion (December 2019)

No report received



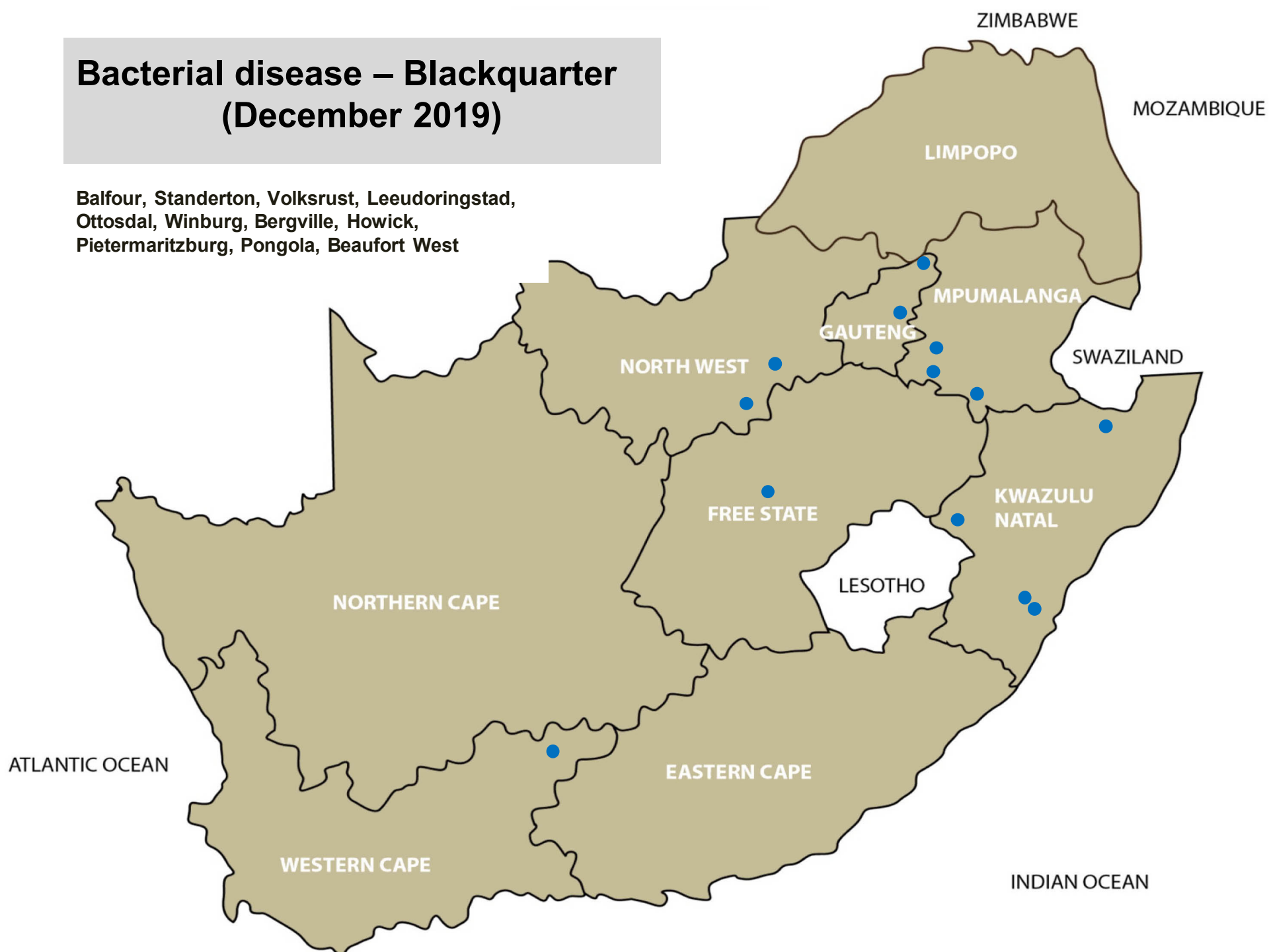
Bacterial disease – Johne's disease (December 2019)

No report received



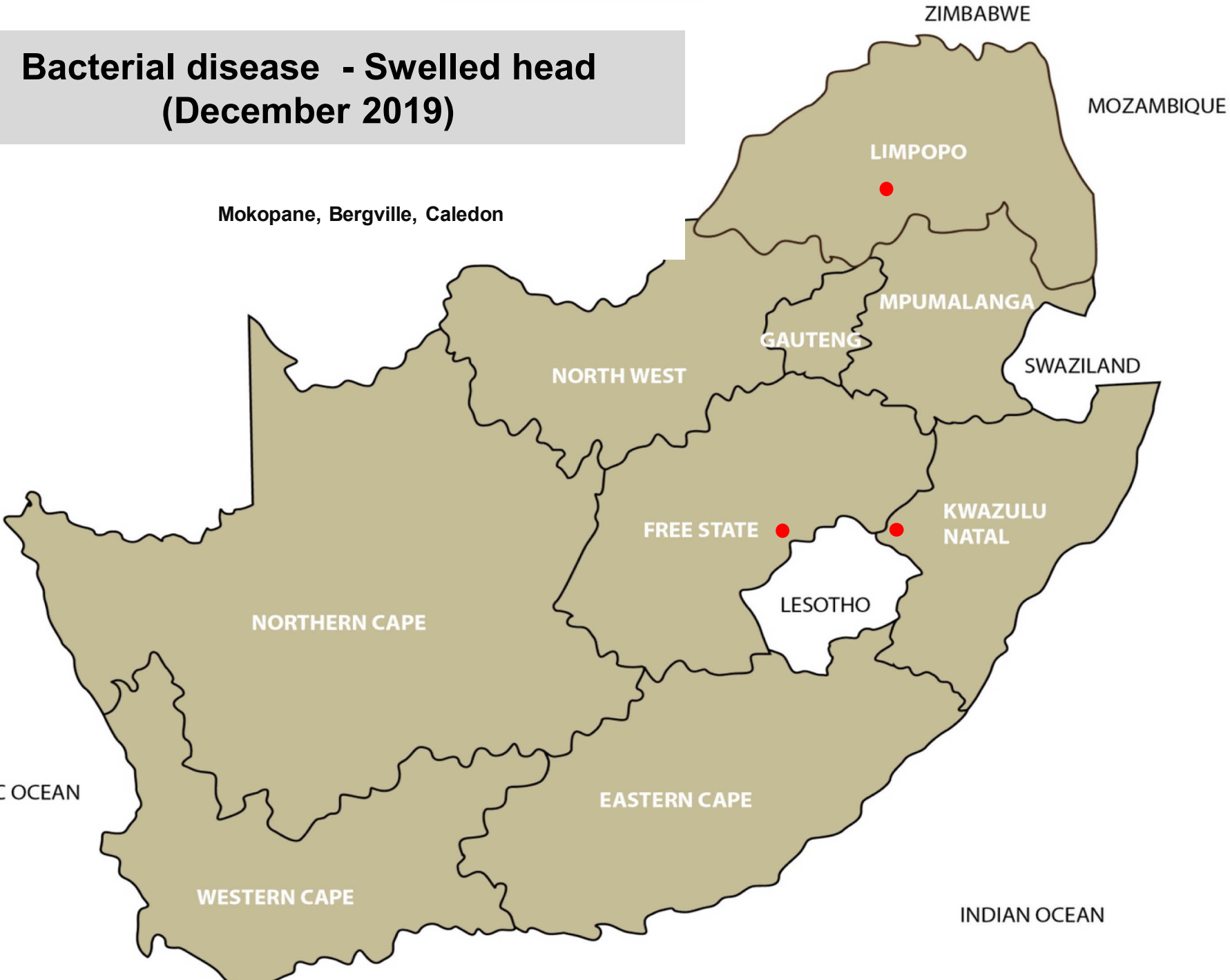
Bacterial disease – Blackquarter (December 2019)

Balfour, Standerton, Volksrust, Leeudoringstad,
Ottosdal, Winburg, Bergville, Howick,
Pietermaritzburg, Pongola, Beaufort West



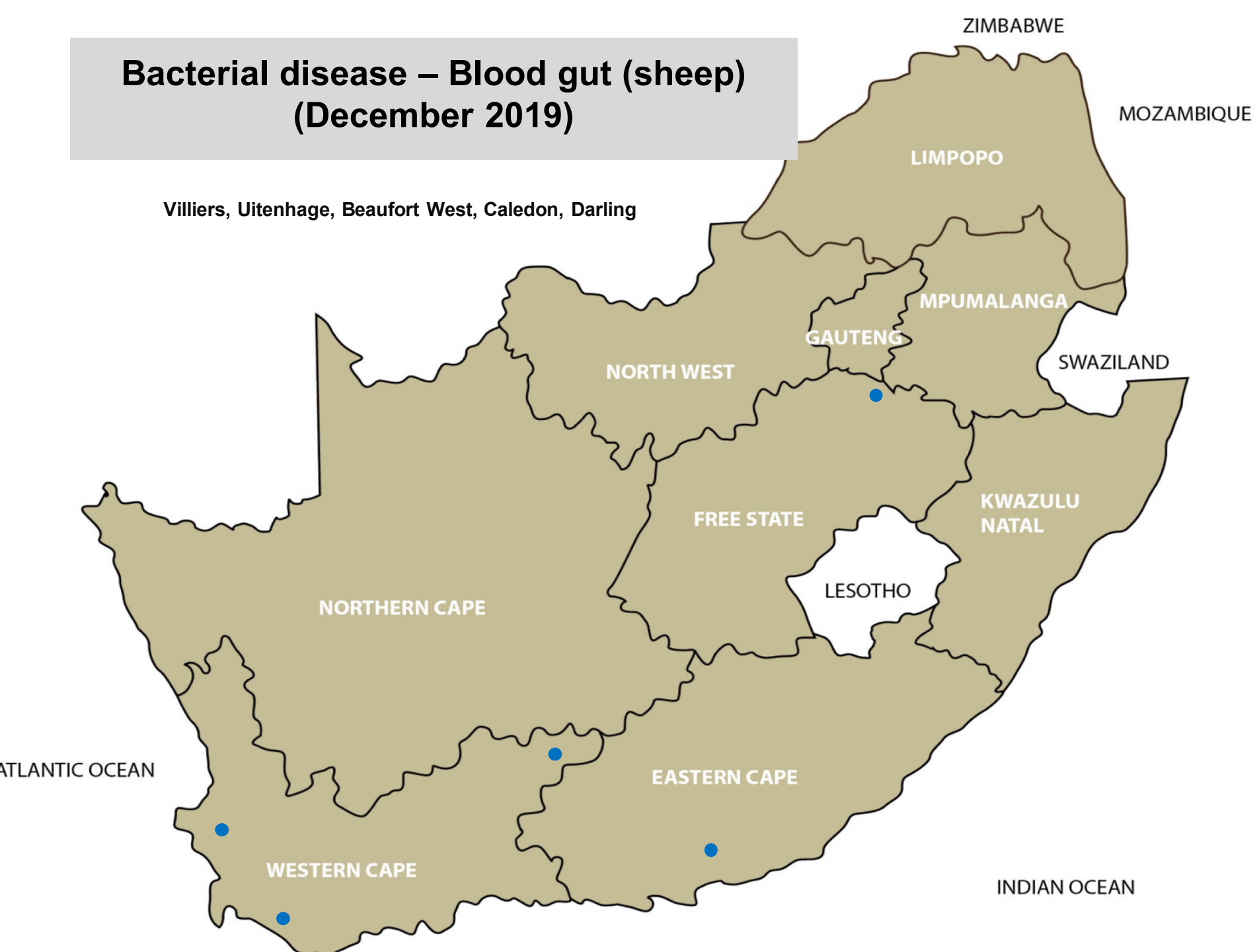
Bacterial disease - Swelled head (December 2019)

Mokopane, Bergville, Caledon



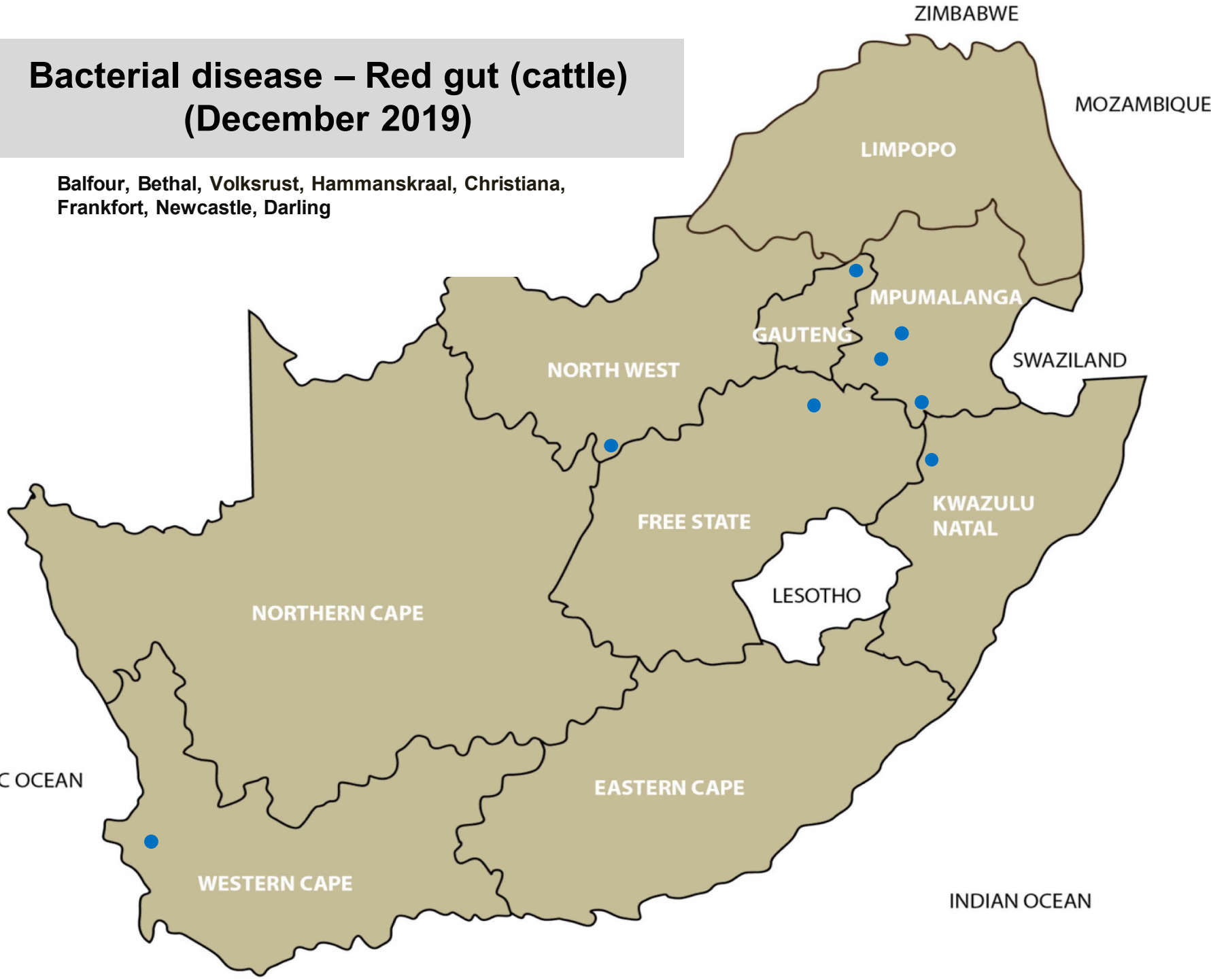
Bacterial disease – Blood gut (sheep) (December 2019)

Villiers, Uitenhage, Beaufort West, Caledon, Darling



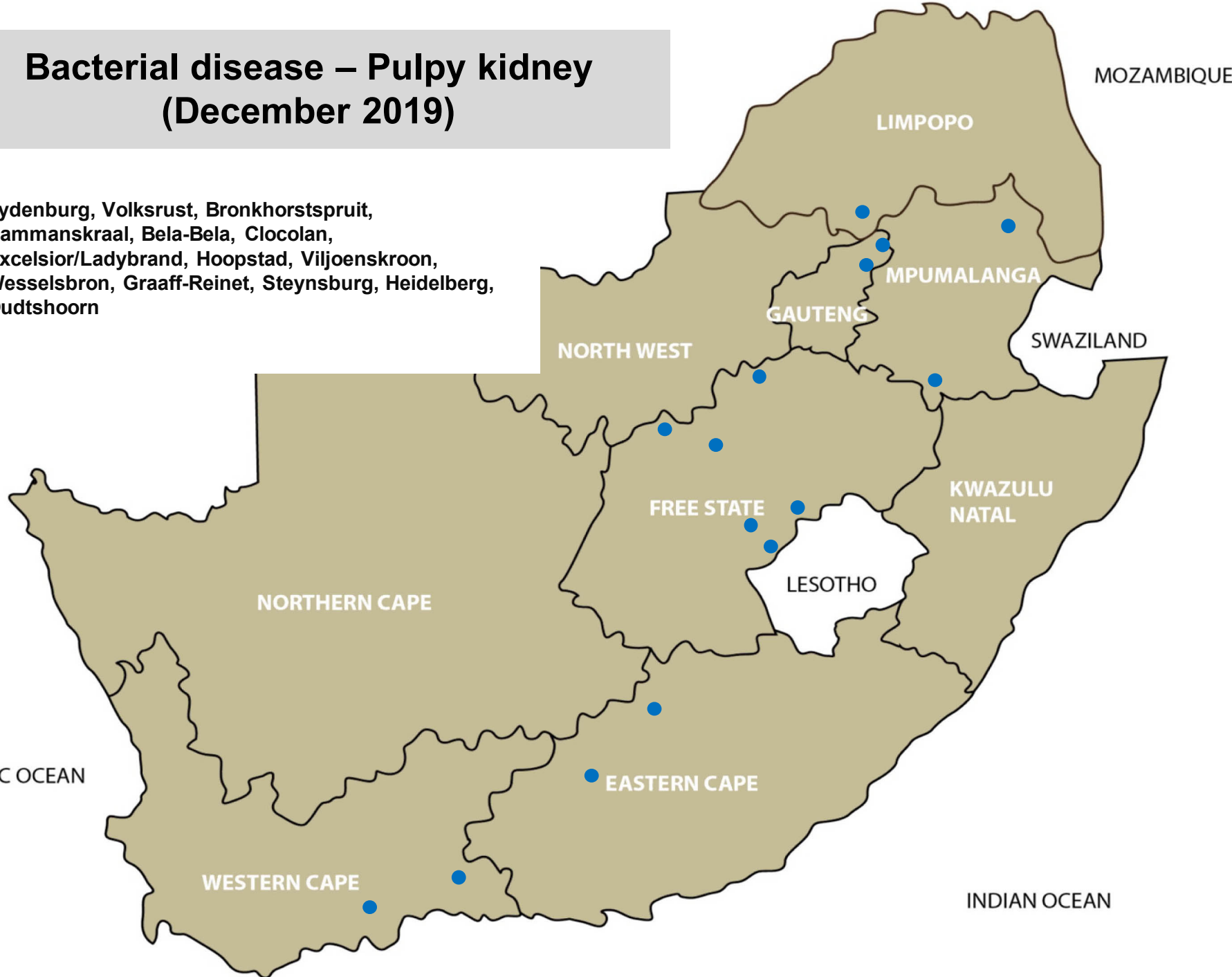
Bacterial disease – Red gut (cattle) (December 2019)

Balfour, Bethal, Volksrust, Hammanskraal, Christiana, Frankfort, Newcastle, Darling



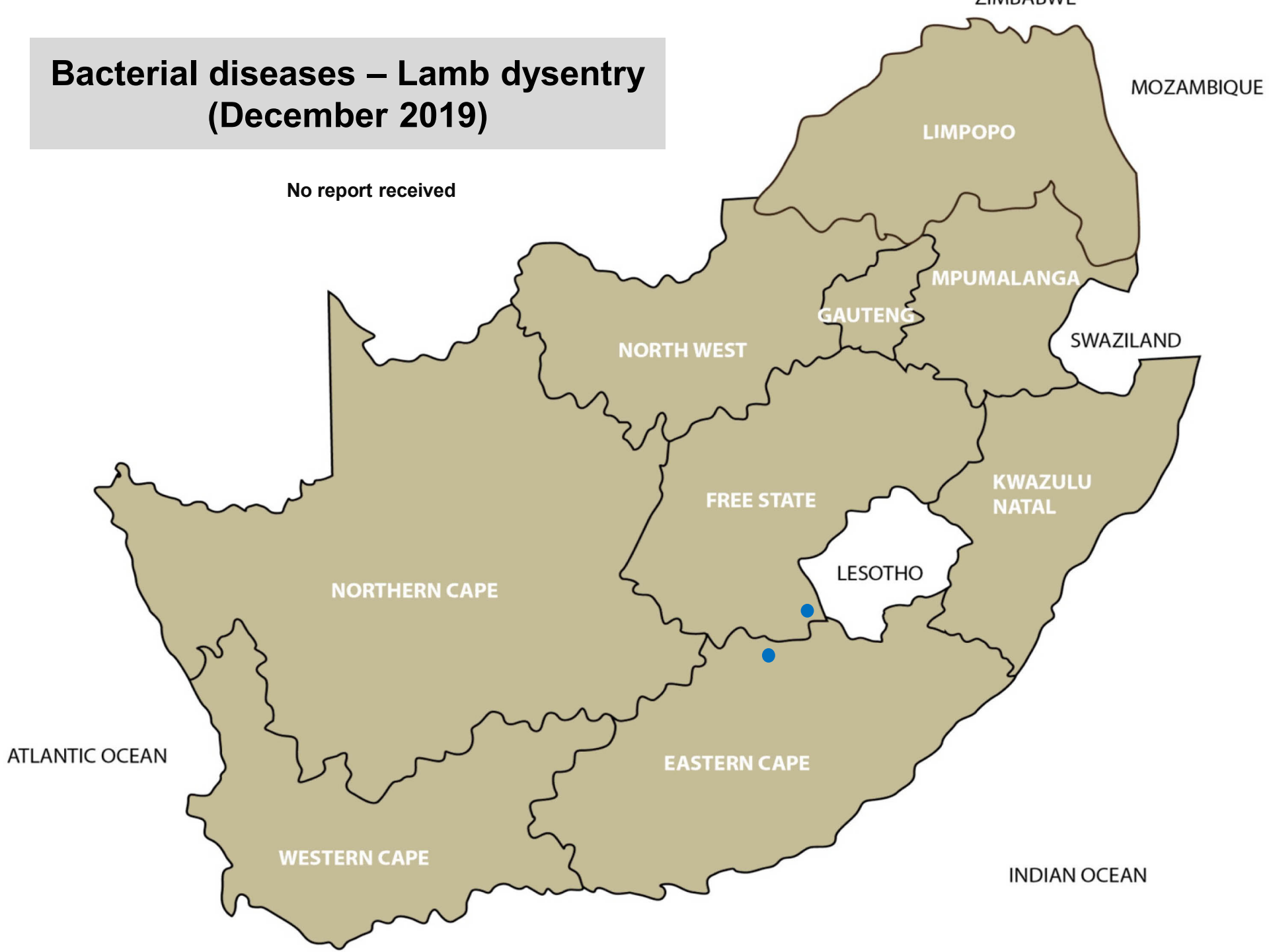
Bacterial disease – Pulpy kidney (December 2019)

Lydenburg, Volksrust, Bronkhorstspuit,
Hammanskraal, Bela-Bela, Clocolan,
Excelsior/Ladybrand, Hoopstad, Viljoenskroon,
Wesselsbron, Graaff-Reinet, Steynsburg, Heidelberg,
Oudtshoorn



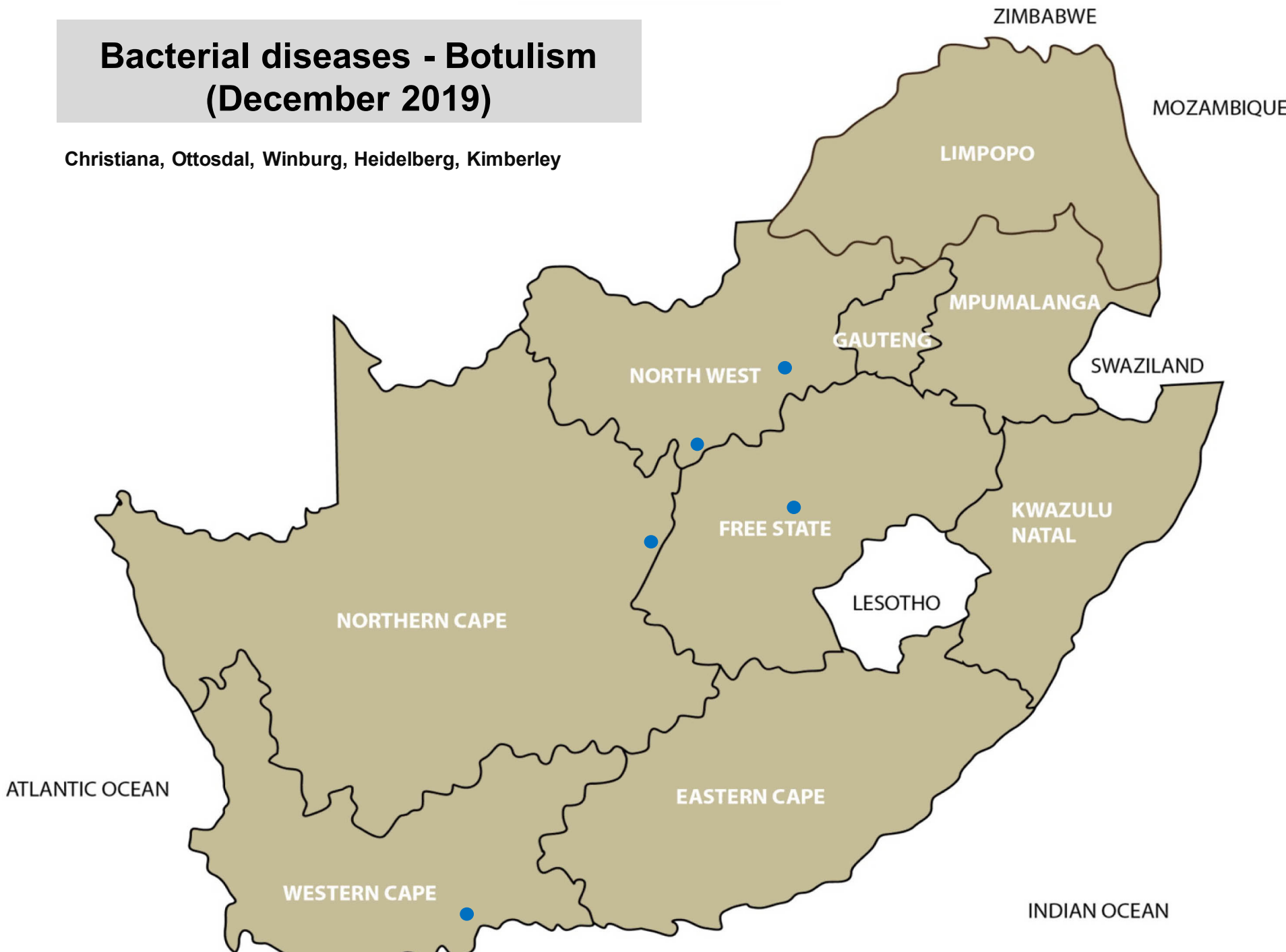
Bacterial diseases – Lamb dysentery (December 2019)

No report received



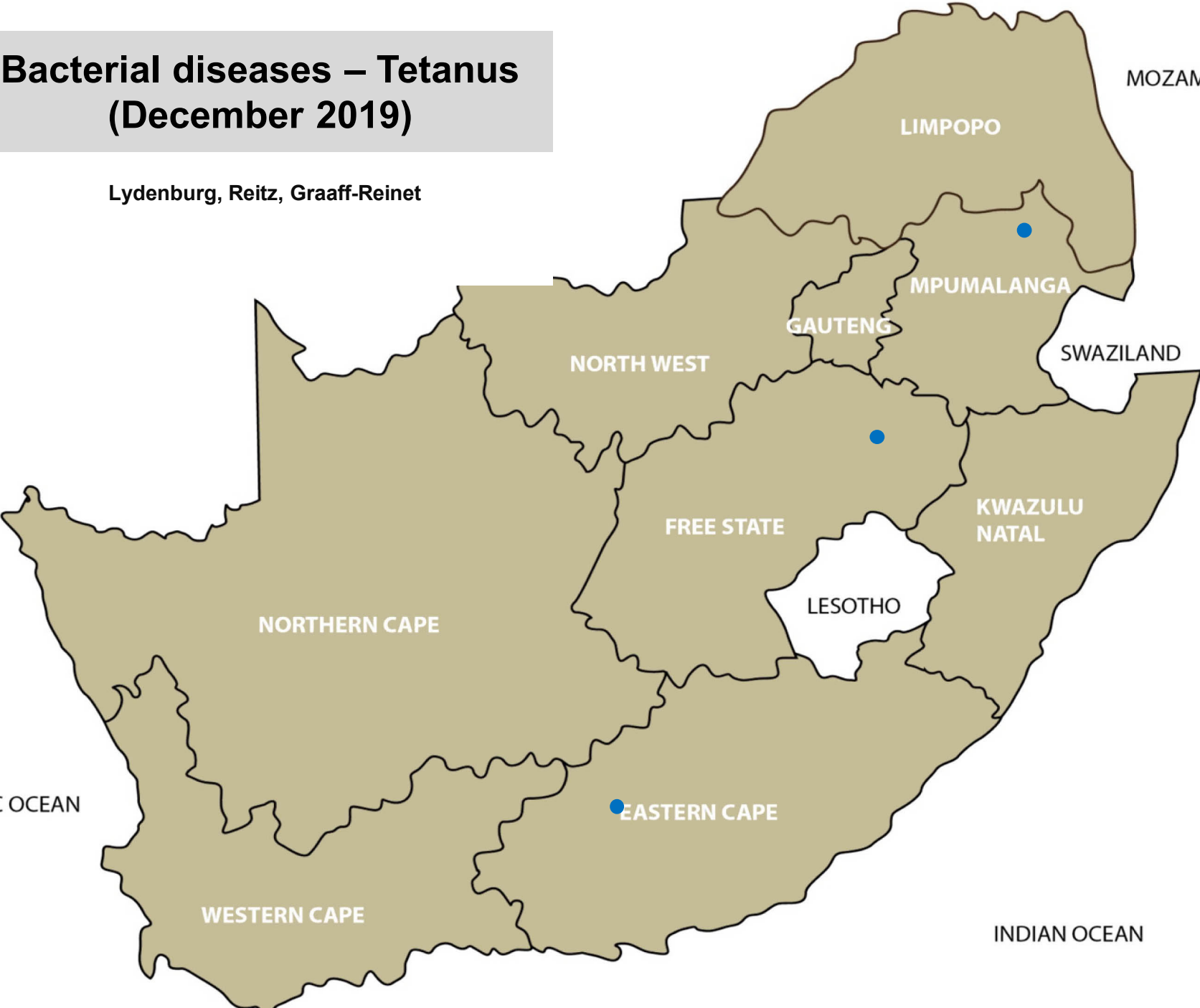
Bacterial diseases - Botulism (December 2019)

Christiana, Ottosdal, Winburg, Heidelberg, Kimberley



Bacterial diseases – Tetanus (December 2019)

Lydenburg, Reitz, Graaff-Reinet



Pneumonia (December 2019)

Balfour, Bethal, Grootvlei, Hendrina, Lydenburg, Magaliesburg, Pretoria, Mokopane, Christiana, Klerksdorp, Leeudoringstad, Hoopstad, Philippolis, Senekal, Viljoenskroon, Wesselsbron, Winburg, Bergville, Howick, Underberg, Graaff-Reinet, Humansdorp, Steynsburg, Uitenhage, Beaufort West, Caledon, Darling, Heidelberg, Oudtshoorn

